



Technique Béton

Chemicals for Concrete Structures

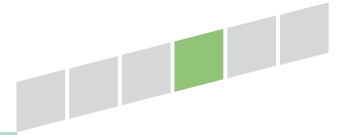






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The range of products presented in this brochure may be changed without prior notice. Please do not hesitate to contact our sales department.

The information contained herein is based on our current knowledge and is provided for information purposes only.

We cannot be held liable in any circumstances if our products are used for non-compliant or inappropriate uses.

	AFNOR CERTIFICATION	Referentials	
As per Decree N° 95-354	11 avenue Francis de Pressens	RP = NF. 0-30	
Coordinates of the certifying body	93571 Saint-Denis La Plaine Cedex, France	= NF. 0-85	

Mould Release Agents



Captions associated with the SYNAD classification

For the environment	
●●●●●	Ultimate biodegradability of the compound, no atmospheric pollution
●●●●○	Ultimate biodegradability and very slight evaporation of Volatile Organic Compounds (VOCs) into the atmosphere
●●●●○	No ultimate biodegradability and higher evaporation of VOCs into the atmosphere
●●●○●	No ultimate biodegradability and higher release of VOCs
●●○○●	No ultimate biodegradability and presence of aromatic compounds and VOCs in the environment

For health	
●●●●●	No evaporation of VOCs and 0 % aromatic content
●●●●○	Very low evaporation of VOCs at the temperature of use and aromatic content < 1 %
●●●●○	Lower flash point, therefore slightly higher evaporation of VOCs and aromatic content < 1 %
●●●○●	Higher evaporation of VOCs and aromatic content < 1 %
●●○○●	Higher evaporation of VOCs and aromatic content > 1 %

For fire safety	
●●●●●	Flash point above 100° C
●●●●○	Flash point between 61° C and 100° C
●●●●○	Flash point between 23° C and 61° C
●●●○●	Flash point between 0° C and 23° C
●●○○●	Flash point below 0° C

Mould release agents are products intended to be applied to the surfaces of moulds and formworks to facilitate form stripping of concrete elements by reducing the adhesion between the various elements.

Consumption

The consumption of oils is very variable and depends on numerous factors:

- The composition of the product.
- The type of formwork, its porosity and absorbent nature.
- The surface condition of the mould: a rough surface requires more product than a smooth surface.
- Demoulding time.
- The shape of the formwork.

Application

The product must be applied in very thin coats. If applied by spray, it is very important to use suitable application devices, equipped with nozzles and filters to eliminate any impurities. In all cases, applying too thick a film should be avoided. The principal consequences of this are:

- Retarded setting.
- Concrete stains and shade differences.
- Bug holes.
- Poor adhesion of any coatings applied later.



Choosing the type of mould release agent

	Recycled	Mineral	Synthetic	Vegetable
Concrete drop height				
Standard	4	4	4	4
High	3	3	5	4
Temperature				
< 5° C	3	3	5	2
From 5 to 30° C	3	3	5	5
> 30° C	3	3	5	2
Type of formwork				
Wood	5	5	3	3
Metal	4	4	5	5
PU matrix	0	0	2	3
Type of shuttering				
Used	3	3	5	5
New	3	3	5	5
Environment	Consult the SYNAD classification in the table overleaf			
Health	Consult the SYNAD classification in the table overleaf			
Fire safety	Consult the SYNAD classification in the table overleaf			

Between 0 and 2: avoid or not very suited
Between 3 and 5: to be used, increasingly high performance

TECHNIQUE BETON applies the new SYNAD classification of mould release agents. This classification is based on four major designations: VEGETABLE, SYNTHETIC, NEW MINERAL, RECYCLED



Mould Release Agents



Code	Name	Colour	Consumption	Properties
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Delayed mould release

909111 909113 909118	DEMOTEC 200 1000 l containers 215 l drums 30 l jerrycans	Dark amber liquid	- 35 to 40 m ² per litre. - By spray or with a cloth.	- Limits bug holes and dusting. - Corrosion protection.
909280 909281 909283	NEODEM 3000 1000 l containers 215 l drums 30 l jerrycans	Light yellow to amber liquid	- 30 to 40 m ² per litre. - By spray or with a cloth.	- Ensures formworks are kept clean. - Insensitive to water. - Corrosion protection.
909309 909310 909315	DECOSYNTEC 2000 1000 l containers 215 l drums 30 l jerrycans	Light yellow to amber liquid	- 35 to 40 m ² per litre. - By spray or with a cloth.	- Ensures formworks are kept clean. - Improves the appearance of facings. - Does not stain. - Corrosion protection.
909351 909352 909356	DECOSYNTEC 2003 1000 l containers 215 l drums 30 l jerrycans	Light yellow to amber liquid	- 40 m ² per litre. - By spray or with a cloth.	- Specially developed for neat or difficult form removals and new shuttering. - Good water resistance. - Improves the appearance of facings. - Corrosion protection. - Does not stain. - Abrasion resistance.
910900 910890 910916	DECOSYNTEC 2005 1000 l containers 215 l drums 30 l jerrycans	Light yellow to amber liquid	- 35 m ² per litre. - By spray, with a minimum pressure of 4 bars, or with a cloth.	- Specially developed for difficult form removals. - Very good water resistance. - High flash point. - Corrosion protection. - Does not stain. - Abrasion resistant.
909230 909231 909232	EMULDEM RG¹⁾ 1000 l containers 215 l drums 30 l jerrycans	White liquid	- Around 70 to 100 m ² per litre. - By spray, with a minimum pressure of 5 bars, brush or roller.	- Vegetable oil emulsion in water. - Good cold resistance. - Improves the appearance of facings: uniform shade and glazed finish. - Excellent concrete surface quality. - Odourless.
909408 909410 909412	BIODEM SI 1 1000 l containers 215 l drums 30 l jerrycans	Dark yellow liquid	- 40 to 50 m ² per litre. - By spray or with a cloth.	- Results in very high quality facings. - Does not stain. - Ultimate biodegradability greater than 60 %.
910976 910977 910978 909425 909426 909427	BIODEM PV 1000 l containers (H) 215 l drums (H) 30 l jerrycans (H) 1000 l containers (E) 215 l drums (E) 30 l jerrycans (E)	Straw yellow liquid	- 30 to 35 m ² per litre. - By spray, with a minimum pressure of 5 bars, or with a cloth.	- Results in very high quality facings. - Does not stain. - Ultimate biodegradability greater than 60 %. - Suitable formula: • Temperature < 8° C: BIODEM PV (H). • Temperature > 8° C: BIODEM PV (E).

¹⁾ Protect from frost

Our mortars

- Are carefully controlled, thus guaranteeing security.
- Are predosed and of constant composition, thus guaranteeing regularity and quality.
- No on-site supply and storage of components necessary.
- Enable time savings in the case of work that needs to be carried out quickly.

Your particular requirements

Our laboratory can study and propose appropriate mortar compositions, ensuring optimum performance for your particular requirements.

Adapted to different configurations

- With different shades: from dark grey, grey, light grey, stone colour to white.
- With different application thicknesses ranging from 1 mm to 60 mm.
- With different setting times: rapid or normal.
- Single component product: mix with water or two component product: mix with the resin supplied.

3 major product families

- Levelling/smoothing pastes and mortars.
- Fixing mortars.
- Repair mortars.



Levelling/Smoothing Pastes and Mortars



Code	Name	Consumption	Application
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Levelling paste

908569	REVEL CRYL GROS 25 kg	Exterior levelling jobs: Add 1 to 1.5 vol. of cement for 1.5 vol. of Revet Ceryl	Admix with cement or plaster. Do not add water. Mix until a smooth homogeneous paste is obtained. Coat the substrate with a stainless steel spatula, trowel or plasterer's knife.
908564 908562	REVEL CRYL FIN 25 kg 150 kg	Interior levelling jobs: Add 1 to 1.5 vol. of plaster for 1 vol. of Revet Ceryl	Admix with cement or plaster. Do not add water. Mix until a smooth homogeneous paste is obtained. Coat the substrate with a stainless steel spatula, trowel or plasterer's knife.

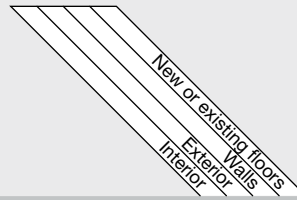
Powder hydraulic levelling mortar

908590	FINIMUR GROS 25 kg	1.5 kg of powder per mm thickness and per m ²	Mix to the desired consistency with clear water. Leave the mixture to stand for 2 min. Do not apply to frozen substrates or if there is a risk of frost within 24 h.
908595	FINIMUR GROS BLANC 25 kg	1.5 kg of powder per mm thickness and per m ²	Mix to the desired consistency with clear water. Leave the mixture to stand for 2 min. Do not apply to frozen substrates or if there is a risk of frost within 24 h.
908582	FINIMUR FIN 25 kg	1.5 kg of powder per mm thickness and per m ²	Mix to the desired consistency with clear water. Leave the mixture to stand for 2 min. Do not apply to frozen substrates or if there is a risk of frost within 24 h.
908584	FINIMUR FIN CLAIR 25 kg		Other grades/versions available: light
908588	FINIMUR FIN BLANC 25 kg		Other grades/versions available: white
910763	FINIMUR FIN PF 25 kg		Other grades/versions available: darker grey
908586	FINIMUR FIN EXPORT 25 kg		Other grades/versions available: special high temperature
909553	FINISOL 25 kg	1.9 kg of mixed product per m ² and per mm thickness	Order of incorporation: water then powder. Mix with clear water (5.8 to 6.8 l of water per 25 kg of powder). Apply TECHNA ACRYL primer.
909555	FINISOL FIN 25 kg	1.9 kg of mixed product per m ² and per mm thickness	Order of incorporation: water then powder. Mix with clear water (6.5 to 7.0 l of water per 25 kg of powder). Apply TECHNA ACRYL primer.
909557	FINISOL EXT 25 kg	1.9 kg of mixed product per m ² and per mm thickness	Order of incorporation: water then powder. Mix with clear water (6.5 to 6.8 l of water per 25 kg of powder). Apply TECHNA ACRYL primer.

Primer TECHNA ACRYL

Code	Name	Recommended dose	Density	Application
908484 908487	TECHNA ACRYL drum 215 kg jerrycan 30 kg	160 g/m ² on average, depending on the substrate	1.05	The substrate should be clean, sound, free of dust and grease, not frozen and should be dry in a regular manner. Apply a thin coat by spray, roller or brush.

Levelling/Smoothing Pastes and Mortars



Pot life of the mixture at 20° C	Properties	Application thickness	Application areas			
With cement: 1 h, with plaster: 20 min	<ul style="list-style-type: none"> - Perfect adhesion. - Eliminates air bubbles and fissures. - Very good workability, enabling high thickness to be built up. 	From 4 to 8 mm	All general interior and exterior levelling jobs with addition of plaster (interiors only) or cement.	•	•	•
With cement: 1 h, with plaster: 20 min	<ul style="list-style-type: none"> - Perfect adhesion. - Eliminates air bubbles and fissures. - Very good workability, enabling high thickness to be built up. 	From 0 to 4 mm	All general interior and exterior levelling jobs with addition of plaster (interiors only) or cement.	•	•	•
Around 2 h	<ul style="list-style-type: none"> - Very quick and easy to apply. - Good adhesion to different substrates. 	From 5 to 20 mm	<ul style="list-style-type: none"> - All interior and exterior levelling jobs. - Scratch coatings. 	•	•	•
Around 2 h	<ul style="list-style-type: none"> - Very quick and easy to apply. - Good adhesion to different substrates. 	From 5 to 20 mm	<ul style="list-style-type: none"> - All interior and exterior levelling jobs. - Scratch coatings. 	•	•	•
Around 2 h	<ul style="list-style-type: none"> - Very easy and quick to apply. - Very smooth finish. - Very good impact resistance. - Good adhesion to different substrates. 	From 0 to 10 mm	<ul style="list-style-type: none"> - All general interior and exterior levelling jobs. - Finishing. 	•	•	•
				•	•	•
				•	•	•
				•	•	•
30 min	<ul style="list-style-type: none"> - Self levelling mortar for levelling interior floors. - Perfect finish: fine, regular appearance. Very high self levelling power, thus avoiding the need for sanding. - Rapid drying, applied at 20° C: <ul style="list-style-type: none"> • Pedestrian traffic: 24 h • Light vehicular traffic: 72 h 	From 7 to 20 mm	<ul style="list-style-type: none"> - Floor levelling jobs. - Suitable with the following floor coverings: parquets, plastic floor coverings, carpets, tiles, epoxy, PU or acrylic paints. 	•		•
30 min	<ul style="list-style-type: none"> - Self levelling mortar for levelling interior floors. - Perfect finish: fine, regular appearance. Very high self levelling power, thus avoiding the need for sanding. - Rapid drying, applied at 20° C: <ul style="list-style-type: none"> • Pedestrian traffic: 24 h • Light vehicular traffic: 72 h 	From 3 to 10 mm	<ul style="list-style-type: none"> - Floor levelling jobs. - Suitable with the following floor coverings: parquets, plastic floor coverings, carpets, tiles, epoxy, PU or acrylic paints. 	•		•
30 min	<ul style="list-style-type: none"> - Self levelling mortar for levelling interior floors. - Perfect finish: fine, regular appearance. Very high self levelling power, thus avoiding the need for sanding. - Rapid drying, applied at 20° C: <ul style="list-style-type: none"> • Pedestrian traffic: 24 h • Light vehicular traffic: 72 h 	From 7 to 20 mm	<ul style="list-style-type: none"> - Levelling of exterior floors. - Suitable with the following floor coverings: plastic floor coverings, tiles, epoxy, PU or acrylic paints. 		•	•

Properties

- Primer for floor levelling compounds.
- Primer for regulating the porosity of substrates, thus creating a strong bonding interface.
- Green liquid.



Application of primer

Fixing Mortars

Code	Name	Consumption	Pot life of the mixture at 20° C	Start => End of setting at 20° C	Properties
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Single component hydraulic fixing mortar



909774	MASTAR 25 kg bags	1 x 25 kg bag gives 14.5 l of slurry	1 h	- for a very fluid consistency: 4 h 15 => 6 h 50 - for a plastic consistency: 1 h 10 => 2 h 45	Does not shrink. - Does not oxidise. Good adhesion to steel. - Very high fluidity. - Pourable mortar Exceptional initial and final resistance (or strength). Waterproof mortar, does not bleed. Compressive strength after 28 days at 20° C: 75 MPa.
909781	MASTAR BLANC 25 kg bags White color				

Single component ultra fast setting hydraulic fixing mortar



909814	STARFIX D52 25 kg, Particle size: 0 to 1.6 mm	2 kg of mixed product/m ² /mm thickness	5 to 10 min	-	Good impact resistance. - Good adhesion. - High mechanical strength. Excellent workability. - Very good heat resistance. - No creep, even with high thicknesses: up to 7 cm in spot area in a single application. Compressive strength after 28 days at 20° C: 35 MPa.
909817	STARFIX D52 0/5 25 kg, Particle size: 0 to 0.5 mm				

Repair Mortars

Code	Name	Consumption	Pot life of the mixture at 20° C	Application thickness	Properties
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Single component synthetic fibre reinforced repair mortar



909596	FIBRALCHOC 25 kg bags Particle size: 0 to 1.6 mm	2 kg of mixed product per mm thickness and per m ²	1 h 30	4-5 mm minimum, up to 60 mm in a single application.	<ul style="list-style-type: none"> - High adhesion. - Good impact and abrasion resistance. - High mechanical strength. - Thixotropic. FIBRALCHOC NF: <ul style="list-style-type: none"> - Compressive strength after 28 days: 66 MPa. - Adhesion on rough surfaces: ≥2 MPa.
Other grades/versions available:		Consumption	Particle size:		
909598	FIBRALCHOC FIN 25 kg bags	2 kg of mixed product per mm thickness and per m ²	0 to 0.5 mm		
909600	FIBRALCHOC CLAIR 25 kg bags		0 to 1.6 mm		
909602	FIBRALCHOC FIN CLAIR 25 kg bags		0 to 0.5 mm		

Two components synthetic resin repair mortar



909467	RAVALCHOC 30 kg kits Particle size: 0 to 1.6 mm	1.8 to 2 kg of mixed product per mm thickness and per m ²	1 h	3 cm max. in a single application, 5 mm/min.	<ul style="list-style-type: none"> - Excellent impact and abrasion resistance. - Waterproof. - Good workability and handling characteristics. RAVALCHOC NF: <ul style="list-style-type: none"> - Compressive strength after 28 days: 58 MPa. - Adhesion on smooth concrete surfaces: ≥ 3 MPa.
Other grades/versions available:		Consumption	Particle size:		
909502	RAVALCHOC 0/5 30 kg kits	1.8 to 2 kg of mixed product per mm thickness and per m ²	0 to 0.5 mm		
909483	RAVALCHOC GC 30 kg kits		0 to 1.6 mm		
909513	RAVALCHOC GC 0/5 30 kg kits		0 to 0.5 mm		
909563	RAVALCHOC BLANC 30 kg kits		0 to 1.6 mm		
909576	RAVALCHOC BLANC 0/5 30 kg kits		0 to 0.5 mm		

Single component very quick setting and hardening repair mortar



909791	STARFIX 25 kg bags Particle size: 0 to 1.6 mm	2.2 kg of mixed product per mm thickness and per m ²	10 to 15 min	5 to 30 mm for spot applications. If more, refer to technical data sheet.	<ul style="list-style-type: none"> - Good resistance to aggressive types of water. - Rapid development of initial and final resistance (or strength) characteristics. STARFIX: <ul style="list-style-type: none"> - Compressive strength after 28 days: 36 MPa. - Excellent adhesion on most substrates.
Other grades/versions available:		Consumption	Pot life of the mixture:		
909793	STARFIX 0/5 25 kg bags	2.2 kg of mixed product per mm thickness and per m ²	10 to 15 min		
909803	STARFIX TON PIERRE 25 kg bags		10 to 15 min		
909799	STARFIX T3 25 kg bags		3 to 5 min		

Application between 5 and 35° C	Application areas
<p>Mix with clear water in a concrete mixer or with a drill equipped with a mixing blade: 3.6 to 5.6 l depending on the desired consistency. Once the anchorings have been completed, protect them from drying out too quickly by spraying them with PROTECSOL curing compound.</p>	<ul style="list-style-type: none"> - General fixing/anchoring jobs. - Machine anchoring jobs. - Connection of prefabricated parts.
<p>Mix with clear water - 4.7 l per bag.</p>	<ul style="list-style-type: none"> - Work requiring short downtimes. - Motorways. - Airport runways. - Steps - Pipes. - Unloading berths.

Repair Mortars

Application between 5 and 35° C	Application areas						
<p>Mix with 3.8 to 5 l of clear water to desired consistency. Manual or mechanical application. On rough or roughened substrates, dampen until no more water can be absorbed and eliminate any residual water. Store at ambient temperature in order to obtain a mixture at 20-25° C. In cold weather: it is recommended to use lukewarm water (25° C).</p> <table border="1" data-bbox="0 1108 609 1272"> <thead> <tr> <th>Characteristics:</th> </tr> </thead> <tbody> <tr> <td>Fine</td> </tr> <tr> <td>Light</td> </tr> <tr> <td>Light</td> </tr> </tbody> </table>	Characteristics:	Fine	Light	Light	<p>All general repair work:</p> <ul style="list-style-type: none"> - Beams. - Columns. - Lintels. - Nosing. - Civil engineering works. 		
Characteristics:							
Fine							
Light							
Light							
<p>Carefully mix the powder with the resin to the desired consistency between 3 to 4.5 l. Dampen the substrate beforehand without leaving traces of water on the surface.</p> <table border="1" data-bbox="0 1432 609 1717"> <thead> <tr> <th>Characteristics:</th> </tr> </thead> <tbody> <tr> <td>Fine</td> </tr> <tr> <td>Light grey</td> </tr> <tr> <td>Light grey</td> </tr> <tr> <td>White</td> </tr> <tr> <td>White</td> </tr> </tbody> </table>	Characteristics:	Fine	Light grey	Light grey	White	White	<ul style="list-style-type: none"> - All repair jobs subject to weathering, civil engineering works, motorways, concrete runways, staircase steps, unloading berths. - Suitable for industrial floors, floors resistant to oils and hydrocarbons, tank linings, cement slurries and filling of joints.
Characteristics:							
Fine							
Light grey							
Light grey							
White							
White							
<p>Mix with 4 to 5 l of clear water to the desired consistency. Mix 2 to 3 minutes until a homogeneous paste of uniform shade is obtained.</p> <table border="1" data-bbox="0 1877 609 2039"> <thead> <tr> <th>Characteristics:</th> </tr> </thead> <tbody> <tr> <td>Fine</td> </tr> <tr> <td>Off white - stone colour</td> </tr> <tr> <td>Ultra rapid</td> </tr> </tbody> </table>	Characteristics:	Fine	Off white - stone colour	Ultra rapid	<ul style="list-style-type: none"> - Repair of prefabricated parts, columns, beams. - Fixing and anchoring of street furniture. - All repair work requiring short downtimes. 		
Characteristics:							
Fine							
Off white - stone colour							
Ultra rapid							

Code	Name	Properties	Application areas	Pot life of the mixture at 20° C	Consumption of mixed product per mm thickness and per m ²
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Fixing

909806	STARFIX TR From 0 to 1.6 mm 25 kg bags	<ul style="list-style-type: none"> - Mortar for fixing manhole covers and street furniture. - Single component. 	<ul style="list-style-type: none"> - Fixing and raising of manhole covers, surface boxes on roads, streets, pavements and parking areas. - Anchoring of street and road furniture. - Installation of telecommunications, gas and electricity hatches and boxes. - Overnight repair jobs. - Fixing of sewer manhole covers, etc. 	30 min	2 kg
911054	STARFIX TRF From 0 to 1.6 mm 25 kg bags	<ul style="list-style-type: none"> - Rapid setting mortar for fixing road joints. - Single component. 	<ul style="list-style-type: none"> - Fixing of road joints. - Industrial traffic zones (warehouses). 	20 min	2 kg

Repair of concrete



909670	RAVALCHOC PROTECTOR AC 7 kg kits	<ul style="list-style-type: none"> - With migrant corrosion inhibitors (MCI). - Render for the corrosion protection of reinforcement bars. - Very high adhesion to steel. - Passivating effect. - Waterproof and impermeable to corrosive agents. - Two Components. 	<ul style="list-style-type: none"> - Standby protection of steel. - Treatment of corroded steel in the following cases: insufficient covering, reinforced concrete in aggressive environments: maritime reinforcement, deicing salts, etc. 	30 min	1.5 to 1.8 kg
909519	RAVALCHOC PR From 0 to 1.6 mm 30 kg kits	<ul style="list-style-type: none"> - Rapid setting. - Short down time. - Repair mortar. 	<ul style="list-style-type: none"> - Repairs requiring short downtimes. - Reprofiling. - Nosing, beams, columns. - Unloading berths. - Fixing. 	12 min	2 kg
909619	RAVALCHOC PR 0/5 From 0 to 0.5 mm 30 kg kits	<ul style="list-style-type: none"> - Two Components. 		12 min	2 kg
909610	FIBRALCHOC Rapide From 0 to 1.6 mm 25 kg bags	<ul style="list-style-type: none"> - Repair mortar. - Fibre reinforced, rapid setting. - High adhesion. - Impact and abrasion resistant. - High mechanical strength even after short time. - Thixotropic. 	<ul style="list-style-type: none"> - Exterior or interior floors, walls and ceilings. - Repair and filling of spalling, nosing, holes, chases, corings, columns, banisters, cast walls, roof parapets, edge beams, repair of joint lips, beam angles. - Civil engineering works. - Everyday fixing jobs: cleats, gudgeons. 	20 to 25 min	2 kg
on request	FIBRALCHOC Rapide FIN From 0 to 0.5 mm 25 kg bags	<ul style="list-style-type: none"> - Single component. 		20 to 25 min	2 kg
on request	FIBRALCHOC Rapide FIN CLAIR 25 kg bags	<ul style="list-style-type: none"> - Single component. 		20 to 25 min	2 kg
909677	RAVALCHOC CHF From 0 to 1.6 mm 30 kg kits	<ul style="list-style-type: none"> - Repair mortar. - Based on blastfurnace cement. 	<ul style="list-style-type: none"> - Levelling mortars. - Reprofiling. - Treatment of non active fissures. - Repairs in aggressive environments: maritime works, tunnels, galleries, water treatment plants. - Protection of reinforcement bars. 	1 h	1.8 to 2.2 kg
909676	RAVALCHOC CHF FIN From 0 to 0.5 mm 30 kg kits	<ul style="list-style-type: none"> - Two components. 		1 h	1.8 to 2.2 kg
909560	FINICHAPE From 0 to 1.6 mm 25 kg bags	<ul style="list-style-type: none"> - Ready to mix mortar for floor screeds. - Single component. 	<ul style="list-style-type: none"> - New or existing interior and exterior floors: balconies, terraces, toilets and bathrooms, manufacturing halls, sales rooms, distribution halls, workshops, garages, ramps, slopes, running and circulation paths etc. 	30 min	2 kg

Code	Name	Properties	Application areas	Pot life of the mixture at 20° C	Consumption of mixed product per mm thickness and per m ²
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Waterproofing

909970	CORAL Grey colour 25 kg bags	<ul style="list-style-type: none"> - Waterproofing mortar. - Comprising very pure sand, resin and appropriate additives. - Enabling: complete waterproofing, gas exchanges to be maintained. - Single component. 	<ul style="list-style-type: none"> - Waterproofing of all types of damp area. - Wall bases and foundation levelling courses. - Tunnels. - Treatment of capillary percolation and rises. 	1 h	1 to 2 kg
909976	CORAL BLANC White colour 25 kg bags			1 h	1 to 2 kg
909982	CORAL DECOR Stone colour 25 kg bags			1 h	1 to 2 kg
909631	RAVALCHOC Souple 29 kg kits	<ul style="list-style-type: none"> - Hydraulic mortar flexible or extra flexible. - Good adhesion to the substrate, no creep. - Waterproofing. - Flexible. - Two components. 	<ul style="list-style-type: none"> - Jointing of prefabricated elements (max. joint width: 15 mm). - Waterproof elastic coatings. - Treatment of active fissures. - Flexible fastening. - Waterproofing of joints: tanks, retention pits. 	1 h	1.5 to 2 kg
910922	RAVALCHOC Extra Souple 29 kg kits			1 h	1.5 to 2 kg
909659	RAVALCHOC FLEXIBLE ETANCHE 23 kg kits	<ul style="list-style-type: none"> - Flexible waterproof. - Hydraulic mortar. - Two components. 	<ul style="list-style-type: none"> - Under tile water proofing in damp rooms. - Waterproofing ponds, tanks and swimming pools. - Wall bases. 	45 min to 1 h	1st and 2nd coat: 1 to 1.5 kg, around 1 mm/coat
908700 908702	GUNIFLASH RAPIDEX 30 kg jer. 6 kg jer.	<ul style="list-style-type: none"> - Instantaneous setting accelerator. - Incorporated in the cement, enables virtually instantaneous setting. - Liquid. 	<ul style="list-style-type: none"> - Filling of water leaks. - Waterproofing in general. - Fixing in water. - Accelerated mortars and renders. - Work in water saturated areas. 	Virtually instantaneous hardening	Depending on type of use



Jointing mortar for shuttering floor slabs

909455	DALFLEX 25 kg bags	<ul style="list-style-type: none"> - Jointing mortar for shuttering floor slabs. - Good adhesion to the substrate. - Good water retention to avoid desiccation phenomena. - No creep. - Single component. 	<ul style="list-style-type: none"> - Refilling of shuttering floor slab joints. - Only suitable for interior applications. 	1 h 30	1 bag + 12 litres of water gives 25 litres = 37 kg of render
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Code	Name	Properties	Application areas	Applica-tion at 20° C	Consumption of mixed product per mm thickness and per m ²
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Industrial floors

909543	RAVALCHOC AL From 0 to 1.6 mm 30 kg kits	<ul style="list-style-type: none"> - Repair mortar. - Self levelling. - Fluid self levelling product. - Exceptional adhesion to concrete. - High mechanical strength. - Insensitive to freeze-thaw cycles. - Waterproof. - Resistant to deicing salts. - Two components. 	<ul style="list-style-type: none"> - Floor repairs. - Industrial floors. - Parking areas. - Balconies. - Paving. - Pits. 	Pedestrian traffic: 24 h,	2 kg
909572	RAVALCHOC AL BLANC White color 30 kg kits			Light traffic: 48 h,	2 kg
909613	RAVALCHOC AL 0/5 From 0 to 0.5 mm 30 kg kits			Heavy traffic: 72 h.	2 kg



For modifying the properties of fresh and hardened concrete

	Workability	Setting time	Short term mechanical strength (3 days)	Long term mechanical strength (> 28 days)	Entrapped air	Capillary absorption	Frost resistance of hardened concrete	Compactness
For modifying the properties of fresh concrete								
Water reducing agents			↑	↑				↑
Plasticizer	↑							↑
Superplasticizer	↑		↑	↑				↑
Hardening accelerators			↑					
For modifying setting and hardening times								
Setting accelerators		↓	↑	↓				
Setting retarders		↑	↓	↑				
For modifying the properties of hardened concrete								
Air entrainers	↑		↓	↓	↑			↑
Waterproofing agents						↓		

Entrapped air: quantity of air contained in a concrete and/or mortar.

Capillary absorption: water absorption phenomenon due to the porosity of the concrete and/or mortar.

The TECHNIQUE BETON range of admixtures

- Benefit from CE marking as per the EN 934-2 Standard.
- Are inter-compatible.

It is possible to combine several admixtures to obtain the final desired characteristics.



Code	Name	Type of admixture	Recommended dose	Density
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Liquid admixtures

<p>CE NF</p> <p>908384 908386 908389</p>	<p>TECHNIPRISE 25 1000 l containers 316 kg drums 30 kg jerrycans</p>	<ul style="list-style-type: none"> - Setting and hardening accelerator. - Chloride free. 	<p>0.5 to 5 % of the weight of cement, normal dose: 2 %</p>	<p>1.47 kg/dm³</p>
<p>CE</p> <p>908397 908398 908400</p>	<p>TECHNADUR 1000 l containers 286 kg drums 30 kg jerrycans</p>	<ul style="list-style-type: none"> - Setting and hardening accelerator. - Chloride free. 	<p>0.5 to 5 % of the weight of cement</p>	<p>1.33 kg/dm³</p>
<p>CE</p> <p>908086 908087 908088</p>	<p>ADDIFOR 2005 1000 l containers 226 kg drums 30 kg jerrycans</p>	<ul style="list-style-type: none"> - Superplasticizer. - High water reducing agent. - Significantly increases the fluidity of concrete. - Cement dispersant. - Self compacting concrete (SCC). 	<p>0.6 to 1.2 % of the weight of cement</p>	<p>1.05 kg/dm³</p>
<p>CE NF</p> <p>908058 908060 908061</p>	<p>ADDIFOR 2001 1000 l containers 250 kg drums 30 kg jerrycans</p>	<ul style="list-style-type: none"> - Superplasticizer. - Powerful water reducing agent. - Increases plasticity and workability while improving mechanical strength. 	<p>0.6 to 2.5 % of the weight of cement</p>	<p>1.16 kg/dm³</p>
<p>CE NF</p> <p>908833 908834 908838 908842</p>	<p>IMPER BETON 1000 l containers 219 kg drums 30 kg jerrycans 175 g doses</p>	<ul style="list-style-type: none"> - Waterproofing agent. - Reduction of capillarity. - Improvement in compactness. - Combination of waterproofing agents. 	<ul style="list-style-type: none"> - 0.5 to 2 % of the weight of cement. - External renders: 1 dose for 70 kg of render. - Concrete: 2 doses for 35 kg of cement. - Tank linings: 2 doses for 35 kg of cement. 	<p>1.02 kg/dm³</p>

Code	Name	Type of admixture	Recommended dose	Density
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Curing compounds



<p>908295 908296 908298</p>	<p>PROTECDAL 1000 l containers 215 l drums 30 kg jerrycans</p>	<ul style="list-style-type: none"> - Protection against rapid evaporation of water from concrete. - Prevents dusting. - Eliminates shrinkage fissures. - Flammable liquid. 	<p>5 to 7 m² per litre</p>	<p>0.90 kg/dm³</p>
<p>NF</p> <p>908286 908287 908291</p>	<p>PROTECSOL 1000 l containers 215 l drums 30 kg jerrycans For civil engineering works</p>	<ul style="list-style-type: none"> - Protection against rapid evaporation of water from concrete. - Prevents dusting. - Eliminates shrinkage fissures. - Flammable liquid. 	<p>3.6 to 6 m² per litre</p>	<p>0.90 kg/dm³</p>

Application	Application areas	Effect				
		Workability - Plasticity	Short term mechanical strength (3 days)	Long term mechanical strength (> 28 days)	Setting time	Capillary absorption
Incorporate into the mixing water at the start of mixing.	<ul style="list-style-type: none"> - Concreting in cold weather. - Ready mixed concrete. - Prestressed concrete. - Mortar. 		+	+		
Incorporate into the mixing water.	<ul style="list-style-type: none"> - All types of concrete except for aluminous concrete. - Concreting in cold weather. - Ready mixed concrete. - Prestressed concrete. - Mortar. 		+	+		
Incorporate into the mixing water or later.	<ul style="list-style-type: none"> - All types of concrete except for aluminous concrete. - Fibre reinforced, prestressed, ready mixed, high reinforcement density, pumped concrete. - Paving. - High performance concrete. 	+		+	+	+
Incorporate into the mixing water or later.	<ul style="list-style-type: none"> - All types of concrete except for aluminous concrete. - Paving. - Fibre reinforced, ready mixed, sprayed, pumped, rapid application concrete. - High performance concrete. 	+			+	+
Incorporate into the mixing water at the start of mixing.	<ul style="list-style-type: none"> - Foundation concrete. - Foundation rafts. - Tank lining mortars. - Tanks, swimming pools, retention ponds. - Renders. - Concrete in aggressive environments. 		+			+



Application

- Spray on concrete as soon as the bleed water has disappeared, i.e. when the concrete has a matt appearance.
- Avoid puddles.
- Eliminate uniquely using mechanical means (sanding, blasting) before applying subsequent coatings.

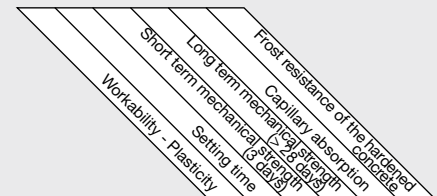
- Spray on concrete as soon as the bleed water has disappeared, i.e. when the concrete has a matt appearance.
- Avoid puddles.
- Eliminate uniquely using mechanical means (sanding, blasting) before applying subsequent coatings.



without



with



Code	Name	Recommended dose	Application areas	Effect
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Setting accelerators

CE 908338 908342 908344 908361	CRD 19 1000 l containers 316 kg drums 30 kg jerrycans	0.5 to 4 % of the weight of cement	- High performance chloride based. - Mortars and renders. - Form removal in cold weather. - Not suitable for: prestressed concrete, floors with concealed heating, reinforced concrete.	+	+				
	CRD 19 SF 1000 l containers without formol			+	+				
	CE 908327 908330 908332			CRD 16 1000 l containers 290 kg drums 30 kg jerrycans	1 to 4 % of the weight of cement	- Chloride based. - Mortars and renders. - Form removal in cold weather. - Not suitable for: prestressed concrete, floors with concealed heating, reinforced concrete.	+	+	
CE 909457	ACCEPRISE 25 kg bags	1 to 4 % of the weight of cement	- Chloride free - powder form. - Mortars and concrete in bags. - Traditional construction - Floors with concealed heating. - Reinforced, shuttered, ready mixed and prestressed concrete. - All concrete works requiring high initial strength. - Concreting in cold weather.	+	+				

Setting retarders

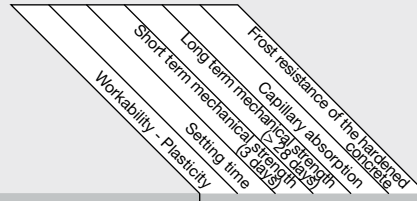
CE NF 908413 908418 908420	ADDIFOR RETARD 1000 l containers 270 kg drums 30 kg jerrycans	0.2 to 2.2 % of the weight of cement	- Mass concrete. - Concreting in hot weather. - Concrete pumped over long distances. - Suitable for long transport distances. - Concrete bonding. - Piles and diaphragm walls. - Renders.		+				
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Plasticizer/water reducing agents

CE NF 908070 908071 908075	TECHNAPLAST 1000 l containers 256 kg drums 30 kg jerrycans	0.2 to 1 % of the weight of cement, setting retarder effect from 0.4 %	- Reinforced concrete in general, pumped prestressed, ready mixed concrete.	+			+	+	
CE NF 908040 908041 908042	ADDIFOR 2000 1000 l containers 250 kg drums 30 kg jerrycans	0.6 to 5 % of the weight of cement, recommended dose: 0.6 to 2 %	- All types of concrete except for concrete with aluminous cement. - Ready mixed concrete, reinforced concrete in general, pumped, fluid, high strength concrete.	+	+		+	+	
CE NF 907995 908000 908002	ADDIFOR PLAST 1000 l containers 258 kg drums 30 kg jerrycans	0.6 to 5 % of the weight of cement	- High performance concrete. - Prestressed concrete, architectonic, ready mixed, fibre reinforced, pumped, rapid installation concrete, foundation rafts. - Pavings.	+	+		+	+	+
CE 908111 908112 908116	TECHNAPLAST AEA 1000 l containers 228 kg drums 30 kg jerrycans	0.1 to 0.5 % of the weight of cement	- Paving concrete. - Airport runways. - Renders and mortars. - Pumped, lightweight and highly reinforced concrete subject to freeze-thaw cycles.	+					+

Super plasticizer/high water reducing agents

CE 908096 908097 908098	ADDIFOR 2005 HF 1000 l containers 226 kg drums 30 kg jerrycans	0.2 to 2 % of the weight of cement, recommended dose: 0.3 to 1.2 % of the weight of cement	- SCC. - High performance concrete. - Elimination of vibration and noise. - Optimal coverage of reinforcement bars. - Simplified completion of elaborate or complex works. - Highly reinforced concrete.	+	+		+	+	+
CE NF 908155 908156 908160	GAMAFLUID 1000 l containers 256 kg drums 30 kg jerrycans	0.35 to 2 % of the weight of cement, from 0.8 %, has setting retarder effect	- High performance concrete. - Pavings. - Prestressed, fibre reinforced, ready mixed, fluid for highly reinforced jobs, pumped, high strength fluid concrete. - Floors with concealed heating. - Concrete poured at high temperature. - Setting regulator for spray renders.	+	+		+	+	+



Code	Name	Recommended dose	Application areas	Effect
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Super plasticizer/high water reducing agents - continued

<p>CE</p> <p>908064 908065 908066</p>	<p>ADDIFOR 2002 1000 l containers 260 kg drums 30 kg jerrycans</p>	0.5 to 5 % of the weight of cement	<ul style="list-style-type: none"> - All types of concrete except for concrete with aluminous cement. - Pavings. - Fibre reinforced, prestressed, ready mixed, high reinforcement density and pumped concrete. - High performance concrete. - SCC. 	<p>+</p> <p>+</p> <p>+</p> <p>+</p>	<p>+</p> <p>+</p> <p>+</p> <p>+</p>	<p>+</p> <p>+</p> <p>+</p> <p>+</p>	<p>+</p> <p>+</p> <p>+</p> <p>+</p>
<p>CE</p> <p>908091 908092 908093</p>	<p>ADDIFOR 2005 LMO 1000 l containers 226 kg drums 30 kg jerrycans</p>	0.2 to 3 % of the weight of cement, recommended dose: 0.8 to 1.6 % of the weight of cement	<ul style="list-style-type: none"> - Concrete requiring long workability times. - All types of concrete except for aluminous concrete. - Prestressed, ready mixed, pumped, highly reinforced concrete. - Concreting in hot weather. - Pavings. - High performance concrete. - SCC. 	<p>+</p> <p>+</p> <p>+</p>	<p>+</p> <p>+</p> <p>+</p>	<p>+</p> <p>+</p> <p>+</p>	<p>+</p> <p>+</p> <p>+</p>
<p>CE NF</p> <p>908123 908124 908130</p>	<p>ADDIFOR FLUID 1000 l containers 258 kg drums 30 kg jerrycans</p>	0.6 to 5 % of the weight of cement	<ul style="list-style-type: none"> - High performance concrete. - Prestressed concrete. - Paving. - Fibre reinforced concrete. - Mortars, cement slurries. - Plaster industry. - Ready mixed concrete. - High reinforcement density concrete. - Pumped concrete. - High strength concrete. - Architectonic jobs. - Fluid concrete. - Foundation rafts. - Rapid installation concrete. 	<p>+</p> <p>+</p>	<p>+</p> <p>+</p>	<p>+</p> <p>+</p>	<p>+</p> <p>+</p>

Others

<p>CE</p> <p>908852 908859</p>	<p>TECHNA IMPER 100 kg drums 25 kg kegs 250 g doses, boxes with 50 units</p>	0.3 to 1 % of the weight of cement concrete: 0.5 %, tank linings: 0.7 %, renders: 0.5 %	<ul style="list-style-type: none"> - Waterproofing agent for concrete and mortar. - In powder form. - Foundation concrete, foundation rafts. - Water tanks, swimming pools, retention ponds. - Concrete used in aggressive environments. - Sprayed renders and mortars. - Linings. - Low capillarity concrete. 					<p>+</p> <p>+</p> <p>+</p>
<p>908313 908314 908316</p>	<p>AIR BETON S 1000 l containers 218 kg drums 30 kg jerrycans</p>	0.2 to 0.4 % of the weight of cement	<ul style="list-style-type: none"> - Air entrainer, chloride free. - Entraps 2 to 5 % air in the concrete. - Frost resistant concrete, concrete used at high altitude. - Paving concrete. - Airport runways. - Mortars and renders. - Pumped concrete, easily pumped concrete. - Reduction of friction, easier application. - Ready mixed concrete. 	<p>+</p>				<p>+</p> <p>+</p> <p>+</p>
<p>908682 908687</p>	<p>ISOFOR 40 kg kegs 4 kg buckets</p>	Concrete and mortars: 1 to 2 kg/m³	<ul style="list-style-type: none"> - Admixture for lightweight concrete and mortars. - Production of lightweight concrete in Ready Mix. - Concrete plants or on site. - Renders. - Renovation (screeds, filling). - Heat proofing and sound proofing repairs. 	<p>+</p>				
<p>910358 908682</p>	<p>BETON PSE Beads, 500 l bags ISOFOR 40 kg kegs</p>	—	<ul style="list-style-type: none"> - Lightweight concrete. - Flooring renovation and insulation. - Floating or bonded screeds. - Roofs. - Frame walls. - Filling mortars. - Sound proofing. - Lining of pipes. - Light roadworks. 	<p>+</p>				
<p>908708</p>	<p>BETOFIX 20 kg kegs</p>	0.25 to 0.75 % of the weight of cement	<ul style="list-style-type: none"> - Waterproofing admixture for fresh concrete immersed in water. - All concrete work underwater or near to water. 					
<p>908437 908439</p>	<p>MOSAR 226 kg drums 30 kg jerrycans</p>	0.3 to 3 % of the weight of cement	<ul style="list-style-type: none"> - Admixture for stabilised, lightweight and retarded mortars. - Mortars for laying bricks and breezeblocks. - Fresh mortars retarded from several hours to 48 hours. - Machine sprayed mortars, manually applied mortars, scraped renders. 	<p>+</p>	<p>+</p>			<p>+</p>



Surface Treatment Products

Code	Name	Method of application	Consumption	Properties
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Surface damp proofing agent



908775 908780 908782	TIPTEC 215 l drums 30 l jerrycans 5 l jerrycans	On surface	1 litre per 3 to 6 m ²	<ul style="list-style-type: none"> - Damp proofing. - Very good damp proofing. - Self washability. - Maintains gaseous exchanges. - Stops carbonation phenomena. - Solvent based product. - Colourless.
908804 908806 908809	TIPTEC E 215 l drums 30 l jerrycans 5 l jerrycans	By injection	Depending on the substrate: 4 to 6 m ² /l By injection: Around 0.1 litre per hole	<ul style="list-style-type: none"> - Damp proofing. - Very good damp proofing. - Resistance to aggressive atmospheric agents. - Maintains gaseous exchanges. - Stops capillary absorption phenomena. - Water based product. - Yellow. - Protect from frost.

Waterproofing of foundations



908749 908755	BLACKSOL 220 l drums 30 l kegs	On concrete substrates	On mortar and concrete: 5 to 6 m ² / l/coat On metal: 8 to 10 m ² /l/coat On wood: 4 to 5 m ² /l/coat	<ul style="list-style-type: none"> - Protects and isolates concrete from chemicals. - Protects metal surfaces against rusting. - Black bituminous solution.
908766	COLBLACK 30 kg kegs	On agglomerates breeze-blocks	Impregnation for waterproofing and protection: 0.5 to 1 kg/m ² Renders for waterproofing and interior protection of tanks and ponds: 1 coat of neat product followed by a semi-thick coat of the mixture: 1 volume of CEM I (Normal Portland Cement), 2 volumes of water, 10 volumes of COLBLACK, i.e. in total 1 to 2 kg/m ² .	<ul style="list-style-type: none"> - Protects and isolates concrete and metals from chemicals and corrosion. - Used in mortar for filling holes in roadways and paving. - Application on masonry. - Black bituminous coating in paste form. - Protect from frost.

Application areas	Application
<ul style="list-style-type: none"> - Traditional exterior renders. - Architectonic concrete. - Monuments. - Free stone. - Street furniture. - Facing bricks. 	<p>2 coats by brush or spray applicator at 1 hour interval, on dry surfaces.</p>
<ul style="list-style-type: none"> - Renders. - Concrete. - Injection into walls. - Protects against humidity. 	<p>Injection into wall bases Ø 15 mm hole at angle of 45° every 30 cm. Over 2/3 of the wall thickness.</p>
<p>Water proofing treatment for:</p> <ul style="list-style-type: none"> - Wood. - Buried metal tanks. 	<p>1 or 2 coats by brush, broom/wiper or roller at several hour's interval.</p> <p>Clean tools with SOLVANOL.</p>
<p>Water proofing coating for foundations and wall bases:</p> <ul style="list-style-type: none"> - Agglomerates. - Breezeblocks. 	<p>With a stainless steel flooring trowel.</p> <p>Roofs and terraces that can be walked on:</p> <ol style="list-style-type: none"> 1 - apply a first coat 2 - apply glass fabric



Surface Treatment Products



Code	Name	Consumption	Properties
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Concrete bonding adhesion promoting agent

909849 909850 909851 909848	COPOX COLLE REPRISE 1 kg Kits 2 kg Kits 5 kg Kits 25 kg Kits	Concrete bonding: 0.5 to 0.8 kg/m ² Bonding: 0.2 kg/m ²	<ul style="list-style-type: none"> - Epoxy adhesive for concrete bonding. - Concrete bonding of fresh concrete on hardened concrete. - Bonding in humid environments. - Solvent free. - Two components.
908493 908500 908505	TECHNALATEX 215 l/215 kg drums 30 l/30 kg jerrycans 5 kg jerrycans	Consult the technical data sheet.	<ul style="list-style-type: none"> - Adhesion promoting resin. - Incorporation into renders: <ul style="list-style-type: none"> • Improves adhesion. • Improves mechanical strength. • Improves abrasion resistance. • Improves workability. • Improves waterproofing. - White liquid. - Protect from frost.
908543 908548 908551 908554	High performance, concentrated version: TECHNALATEX M 215 l/215 kg drums 30 l/30 kg jerrycans 5 kg jerrycans 2 kg jerrycans		

Deactivating agent

908169 908237	TECHNA RETARD SURFACE N°1 Translucent blue 30 l jerrycans Opaque pink 30 l jerrycans	4 to 5 m ² per litre Low deactivation between 8 - 10 mm	<ul style="list-style-type: none"> - Deactivating and curing agent for roadworks. - Surface deactivating agent. - Definitively stops surface setting of cement but has no effect on the mass of concrete. - Acts as a curing compound by protecting concrete from desiccation during the hardening phase. - Water based, totally solvent free. - Protect from frost.
908176 908240	TECHNA RETARD SURFACE N°2 Translucent blue 30 l jerrycans Opaque yellow 30 l jerrycans	4 to 5 m ² per litre Moderate deactivation up to 14 mm	
908183 908244	TECHNA RETARD SURFACE N°3 Translucent blue 30 l jerrycans Opaque green 30 l jerrycans	4 to 5 m ² per litre Pronounced deactivation up to 20 mm	
908247	TECHNA PROTECT 7 kg buckets	0.2 kg to 0.35 kg per m ²	<ul style="list-style-type: none"> - Protection agent - Protection of pouring surroundings against various projections (concrete deactivating agents, cure compounds) when carrying out roadworks. - Use in combination with TECHNA RETARD SURFACE to protect surroundings from deactivating and cleaning agents. - Water based. - Thick colourless liquid. - Protect from frost.

Application areas	Application
<ul style="list-style-type: none"> - Concrete bonding. - Improved adhesion of floor screeds. - Concrete/concrete and concrete/steel bonding in humid environments. - Waterproof film coatings. - Filling and stopping of slab. - Concrete fissures. - Filling in of floors. - Waterproofing of swimming pools, water tanks. 	<p>Mix the 2 components then impregnate the parts to be treated by roller, brush or wiper.</p>
<ul style="list-style-type: none"> - Adhesion promoting slurries for cement, plaster and bonding mortars. - Screed mortars. - Repairs, reprofiling. - Concrete bonding. - Waterproofing renders. - Floor screeds. - Fixing mortars: masonry, tiling. - Adhesion primer. 	<p>Consult the technical data sheet for the recommended doses:</p> <ul style="list-style-type: none"> - Cement slurries. - Screeds. - Repairs. - Concrete bonding.
<ul style="list-style-type: none"> - Concreting with visible aggregate (white or grey cement). - Highway concrete. - Pedestrian areas. - Architectonic concrete. - Horizontal concrete bonding. 	<p>By spray in a regular and uniform manner on freshly floated or smoothed concrete.</p> <p>Coloured version: mix the product before each use.</p>
<p>May be used on all types of building materials: concrete, mortar, paving-stones, facing bricks, wood, plastic materials, glass, renders, non-ferrous metals, paints</p>	<p>Application by brush, in a regular manner without any bare areas.</p>



Code	Name	Sale sizes	Weight	Characteristics
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ACRO ADHESIVE



002835	ACRO ADHESIVE	Pot of 750 ml	0.75/pot	<ul style="list-style-type: none"> - Contact polychloroprene, mono-component adhesive. - The ACRO adhesive is perfectly suited for fixing plastic profiles or neoprene bearings on concrete.
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BI-COMPONENT ADHESIVE



012634	BI-COMPONENT ADHESIVE "A"	Pot of 0.80 kg	0.80/pot	<ul style="list-style-type: none"> - Reactive adhesive with 2 components: <ul style="list-style-type: none"> • Component A: epoxy resin. • Component B: hardener. - The BI-COMPONENT ADHESIVE must be used when you need waterproofing. It is perfectly suited for gluing of CONCRETE PLUG 40/5 and FIBRE CONCRETE PLUG. - Standard packaging: <ul style="list-style-type: none"> • Component A: 6.4 kg • Component B: 3.2 kg
012635	BI-COMPONENT ADHESIVE "B"	Pot of 0.40 kg	0.40/pot	

KORAPOP 225



012639	KORAPOP 225	Cartridge of 310 ml	0.40/cartridge	<ul style="list-style-type: none"> - Mono-component putty for gluing and waterproofing. - KORAPOP 225 is perfectly suited for gluing of hydrophilic gaskets BENTOSTOP and PURSTOP on wet or damp supports. - One cartridge approximately glues 5 m of hydrophilic gasket. - Standard packaging: box of 12 cartridges.
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MONO-COMPONENT ADHESIVE



002838	MONO-COMPONENT ADHESIVE	Pail of 15.00 kg	15.00/pail	<ul style="list-style-type: none"> - The MONO-COMPONENT ADHESIVE is perfectly suited for gluing of CONCRETE PLUG 40/5 and FIBRE CONCRETE PLUG when you are not looking for waterproofing.
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NEOPRENE ADHESIVE



012641	NEOPRENE ADHESIVE	Cartridge of 310 ml	0.41/cartridge	<ul style="list-style-type: none"> - Mono-component adhesive putty made from neoprene rubber. - The NEOPRENE ADHESIVE PUTTY is perfectly suited for gluing of hydrophilic gaskets BENTOSTOP and PURSTOP on dry supports. - One cartridge approximately glues 5 m of hydrophilic gasket. - Standard packaging: box of 12 cartridges.
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Code	Name	Sale sizes	Weight	Characteristics
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POLYURETHANE ADHESIVE FOR SHOULDER

012643	POLYURETHANE ADHESIVE FOR SHOULDER	Cartridge of 310 ml	0.50/cartridge	<ul style="list-style-type: none"> - Mono-component putty for waterproof gluing. - The POLYURETHANE ADHESIVE, SNJF label, is to be used for gluing of CONCRETE SHOULDERS. - One cartridge approximately glues 2 m of shoulder. - Standard packaging: box of 20 cartridges.
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SILICONE PUTTY 1st CATEGORY

014384	SILICONE PUTTY 1st CATEGORY WHITE	Cartridge of 310 ml	0.40/cartridge	<ul style="list-style-type: none"> - Neutral silicone mono-component putty intended for gluing and waterproofing. - The SILICONE PUTTY 1st CATEGORY is perfectly suited for waterproofing expansion joints. - Standard packaging: box of 25 cartridges.
014385	SILICONE PUTTY 1st CATEGORY GREY	Cartridge of 310 ml	0.40/cartridge	





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Details, dimensions and system designs are subject to change without notice.

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