







Distempers and surface-finishing materials

Product	application	packaging	required amount	packaging unit/pallet
				
Kemikál paint for wall and ceiling – indoor paint				
<p>Paint for wall and ceiling</p> 	<p>Indoor wall and ceiling distemper, containing white aqueous dispersion resin as a binding material, as well as white base pigments, extender and other additives. The coating is permeable to air and vapour, resists abrasion in dried state .</p> <p>Easily and directly applicable indoors onto plastered or lime-washed wall-surfaces, plasterboards or sawdust-wallpapers, as well as any kinds of wall-surfaces, previously painted with other dispersion paints.</p> <p>Pastel shades can be obtained by using colorants.</p>	14 l	8-9 m ² /l	24
				
Kemikál distemper – outdoor wall-paint				
<p>Distemper</p> 	<p>Suitable for painting and decorating external building facades, including surfaces of old and new concrete, lime plastering and cement facing. Indoor application is recommended in areas where requirements include easy cleaning and abrasion-resistant quality (e.g. sanitary premises, kitchen, bathroom).</p> <p>Abrasion- and weather-resistant coating with outstanding covering capacity and good permeability to vapour.</p> <p>For obtaining light pastel shades use the white base colour, while for darker shades the natural base colour is recommended.</p>	14 l	8-9 m ² /l	24
				
Kemikál Öko – outdoor lime water colour				
<p>Kemikál ÖKO</p> 	<p>Lime-based, water-repelling distemper with excellent permeability to vapour. This self-cleaning material reduces the effects of corrosion on the building, contributes to the conservation of the building, therefore it is especially and highly recommended in case of monuments. Contains no solvent, it is environmentally friendly and can be diluted by water.</p>	18 l	0,15-0,35l/m ² /layer	16

Product

application

packaging

required amount

packaging unit/pallet

Toscana Color – high-quality indoor wall paint



Toscana Color

available in several colors



Aqueous dispersion indoor wall distemper, with excellent covering capacity, providing perfect coating by using one or maximum two layers. The coating is washable, abrasion-resistant, easy-to-clean, with good permeability to vapour and air.

Combined with a nice appearance it provides a mat, durable surface.

Environmentally friendly, contains no materials detrimental to health.

According to the Toscana colour-card, further colouring can be added to the product.

2,5 l

80

5 l

0,05-0,07 l/m²

64

Toscana Universal Primer – dispersion priming paint



Toscana Universal Primer



Aqueous dispersion used as a basic layer prior to painting. By filling-in the pores of the material, it ensures a compact and solid surface with even moisture-absorbing quality. Apply in case of in- and outdoor wall paints, distempers, external plastering, concrete, cement asbestos plaster and artificial stones.

It is highly recommended prior to using Toscana products.

Dilution ratio is max. 3-3,5 in case of indoor applications and max.2, when using the product outdoors.

1 l

408

5 l

0,1-0,15 l/m²

58

Product

application



packaging

required amount

packaging unit/pallet

Soriszil – silicate distemper



 Soriszil Primer	Suitable for painting both indoor and outdoor structures, as well as new and old mortar-, cement asbestos- or concrete-surfaces. Silicate-based protective and decorative coating, which can be easily cleaned and coloured (various colours available). Excellent permeability to vapour, dilution by water is possible, contains no solvent, non-flammable, therefore environmentally friendly. The coating is durable, abrasion and weather-resistant, with a consistent mat surface, therefore it is suitable for monuments and listed buildings, in case of which requirements of preservation and decoration are equally important.	10 l	0,3-0,35 l/m ²	36		
		 Soriszil (white)		4 l	48	
				18 l	16	
		Soriszil (blending white)		4 l	16	48
				18 l	16	

Akropol –paint for concrete, slate and block foundation (UV resistant)




 Akropol UV resistant (available in several colours)	A protective and decorative paint, available in several colours, mainly used outdoors for surfaces of cement asbestos, concrete, mortar and "Betonyp". Primarily recommended for roof slate, but due to its abrasion-resistant nature, it can be used for the block foundation of buildings. Can be diluted by water.	4 l	white and strong colours: 0,15-0,25 l/m ²	45
		15 l	pastel colours: 0,3 l/m ²	16






Vliesin – façade coating



 Vliesin (white)	Used as a basic covering material in case of any type of cast, heat-insulation system or concrete surfaces. Synthetic resin-based, aqueous dispersion façade-coating material. An extremely strong and durable coating, which is able to bridge small cracks. Repels wind-driven rain, but in case of dry weather its pores open up. Even one layer provides perfect coating, with good permeability to vapour. Colouring is possible according to the Toscana colour-card.	4 l	0,4-0,65 l/m ²	45
		18 l		16
		4 l		45

Product

application

packaging

required amount

packaging unit/pallet

Fixatív – dispersion priming concentrate



Fixatív

Aqueous dispersion used as a basic layer prior to painting. It ensures a compact and solid surface with even moisture-absorbing quality, by filling-in pores. To be applied in case façade overcasting, concrete, cement asbestos, gypsum or artificial stone surfaces. It is highly recommended prior to using Vliesin paint. Dilution ratio is max. 6 in case of indoor applications and max.4, when using the product outdoors.

1 l	0,06-012 l/m ³	408
5 l		64
10 l		36

3 F – mildew preventive, indoor wall paint system



3 F primer

This combination of products is recommended for indoor walls, mainly for renovating areas infected by mould , or painting new wall-surfaces, where the risk of such infection is high.

1 l	primer: 0,25 l/m ²	120
4 l		64



3 F paint

It is a good solution for establishing a primary layer in case of surfaces, which already received fungicidal treatment.

1 l	paint: 0,2 l/m ²	120
4 l		64



3 F fungicidal agent

This efficient protective and mildew preventive system consists of : a fungicidal agent, a mildew preventive primer and a mildew-proof finishing paint, and it ensures mildew free surfaces for about 3-7 years. It is suitable for both preventive and posterior treatment.

1 l	fungicide: 0,25 l/m ²	120
4 l		64

Cédrus – colour paint for wood ECONOMIC!



Cédrus primer

Aqueous dispersion primer, suitable for filling in pores of wood. Contains insecticide and fungicidal agents. Provides proper adhesion for the wood-paint.

0,75 l	primer: 1 l/m ²	480
2,5 l		150

Cédrus paint

The decorative and protective wood-paint of Cédrus is a modern aqueous dispersion coating system. This coating provides protection against damages caused by fungus and insects, as well as the weather, including wind-driven rain. Recommended for both indoor and outdoor applications. It enhances the natural swirl of wood. Available in different colours.

0,75 l		480
2,5 l		150



Product

application

packaging

required amount

packaging unit/pallet

Diszlazur – decorative and protective coating system for wood



Diszlazur primer



This system consists of a primer layer and a decorative coating. Provides protection against fungus and insects, as well as a nice, durable silky-colour finishing. Available in various colours. Recommended for both indoor and outdoor applications. Under proper storage circumstances, maintains its quality for 36 months.

10 years guarantee!

2,5 l

5 l

50 l

primer:
0,1-0,2 kg/m²

128

72

6



Diszlazur paint coating
(several colours available)



0,75 l

2,5 l

5 l

50 l

coating
0,15-0,2 kg/m²

480

128

72

6

Kőbalzsam – waterproofing treatment



Kőbalzsam



Water-repelling, impregnating coating agent ensuring a more vivid colour. Protects the natural beauty of absorbent construction materials, preserving their sound condition for a long time. Provides protection against frost, thus increasing the lifespan of outdoor facilities. To be applied on slightly inclined or vertical surfaces.

1 l

5 l

408

64

Tetol – wood protection




A LÁTHATATLAN VÉDELEM
ÉGÉSKÉSLELTETŐ, GOMBA - ROVARKÁROSÍTÁS ELLENI
FAANYAGVÉDŐ SZER

AJÁNDÉK
VÉDŐKESZTYŰVEL

Tetol fb

**Fire-retardant!**

Used as preventive protection against fungus and insects in case of pine- and leaf wood. It has a special fire-retardant feature.

Applicable indoors (in places with max. rel. humidity value of 75%), in case of building-structures protected from direct rainfall (e.g. roof-structures, ceiling beams, wooden doors and windows, wooden floor-structures and other wooden construction materials) in order to provide preventive protection for woods threatened by fungus and insects, as well as to delay the spreading of fire.

Available in green and yellow colours.

Required amount: fire retardant feature 380 g/m²
 For protection against fungus and insects:190 g /m²

1 kg	protection against fungus and insects: 0,19 kg/m ²	224
2 kg		120
4 kg	fire retardant feature 0,38 kg/m ²	72
16 kg		27
20 kg		25

Tetol solution

**Fire-retardant!**

This solution provides preventive protection against or partially eliminates existing infections of fungus and insects, in case of pine- and leaf wood. It has a special fire-retardant feature.

In case of fire, water and ammonia is generated by the heat in order to subdue the fire. The surface glows and gets carbonized, but no flames evolve. Suitable for indoor building-structures (with max. rel humidity of 75%) protected from direct rainfall (e.g. roof-structures, ceiling beams, wooden doors and windows, wooden floor-structures and other wooden construction materials) in order to provide preventive protection for woods threatened by fungus and insects, as well as to delay the spreading of fire.

5 l		
10 l		

Tetol öko

**Outdoors as well!**

A ready-to-use liquid concentrate providing preventive protection against infections caused by fungus and insects, as well as mould growth and sap-stain, in case of pine- and leaf wood.

No layer is formed on the surface of the wood, contains no chrome, repainting is possible. This wood protective concentrate is suitable for both indoor and outdoor applications, and is available in dark blue colour.

1 l	0,10-0,12 kg/m ²	408
10 l		66
50 l		40

Lining adhesives and pointing materials

Product	application	packaging	required amount	packaging unit/pallet
Projekt Fagyálló (Antifreezing) – indoor lining adhesive 				
	Projekt Fagyálló (Antifreezing) Used as an indoor adhesive for tile flooring and lining, linoleum, ceramic and mosaic tiles to be mounted onto horizontal or vertical surfaces of concrete or plaster finish. Recommended in cases of normal (average) exposure to wear.	25 kg	1,6/kg/m ² /mm	48
Projekt F special – flexible lining adhesive 				
	Projekt F Speciál Anti-shrinkage, water-proof, weather-resisting and flexible adhesive. Suitable in case floor-heating and cold-storage warehouses.	25 kg	1,6/kg/m ² /mm	48
Projekt Thermo – heat-insulating adhesive 				
	Projekt Thermo Dry mortar used for affixing heat-insulating slabs, polystyrene, rock-wool onto the façade, as well as mounting glass mesh and smoothening the surface in case of establishing heat-insulation for old or new buildings. Any accessory complying with the standards can be used within this system. Kemikál Ltd. as a manufacturer recommends Toscana coatings as a covering layer.	25 kg	for affixing: 3,5-5 for smoothening: 1,5-2 kg/m ²	48
Soriton Plusz – indoor and outdoor lining adhesive 				
	Soriton Plusz Used as both indoor and outdoor adhesive for tile flooring and lining, linoleum, ceramic and mosaic tiles to be mounted onto horizontal or vertical surfaces of concrete or plaster finish. Recommended in cases of normal (average) exposure to wear.	2 kg 5 kg 25 kg	1,6/kg/m ² /mm	240 108 48
Soriton Gres – gres lining adhesive 				
	Soriton Gres Recommended as indoor and outdoor adhesive for Porcelain-gres tiles (absorbing only a small amount of water; less than 0,3%), as well as for tile flooring and lining, linoleum, ceramic and mosaic tiles to be mounted onto horizontal or vertical surfaces of concrete or plaster finish. Perfectly suitable in case of floor-heating.	25 kg	1,6 kg/m ² /mm	48

Product	application	packaging	required amount	packaging unit/pallet
Soriton F – flexible lining adhesive				
	Soriton F Anti-shrinkage, water-proof, weather-resisting and flexible lining adhesive. Suitable also for floor-heating and cold-storage warehouses.	5 kg	1,6/kg/m ² /mm	108
		25 kg		48
		25 kg		48

Soriton Flex 2K – highly flexible lining adhesive				
	Soriton Flex 2K Highly flexible, water- and frost-resisting, two-component adhesive with excellent bonding property. Suitable for non-absorbing surfaces (such as PVC) as well.	12,8 kg	2 kg/m ² /mm	68

Soriton HL – heat-insulating adhesive and smoothing material				
	Soriton HL Dry mortar used for affixing heat-insulating slabs, polystyrene, rock-wool onto the façade, as well as mounting glass mesh and smoothing the surface in case of establishing heat-insulation systems for old and new buildings. Any accessory complying with the standards can be used within this system. Kemikál Ltd. as a manufacturer recommends Toscana coatings as a covering layer.	25 kg	for affixing 3,5-5 kg/m ² for smoothing: 1,5-2 kg/m ²	48

Sorifit Flex – flexible dry mortar for pointing				
	Sorifit Flex Dry mortar used for colourful pointing of wall- and floor linings. Good adhesion, no shrinking, no cracks. Recommended for linings established with flex adhesives. (E.g. floor-heating, terrace)	5 kg	1,5 kg/liter of pointing material	108
		20 kg		48

white
 grey
 bahama beige
 manhattan grey

Product

application

packaging

required amount

packaging
unit/pallet**Epokoll – adhesive-,pointing- and repair mortar**

Epokoll natural
2,5+2,5 kg
25+25 kg



Epokoll colour
2,5+2,5 kg
25+25 kg

Very durable, great mechanical strength, wear- and frost-resisting, water-proof two- component epoxy-mortar, with excellent bonding property. Suitable for affixing and pointing of lining, as well as repairing and bonding surfaces of concrete. Effectively used in the field of pool-technology, in areas exposed to mild acid or in case of less aggressive thermal water.

5 kg

50 kg

0,5-5,0 kg/m²

80

11

5 kg

50 kg

80

11

Pietrepox – chemically resistant adhesive and pointing mortar

Pietrepox yellow
30+ 15 kg

Pietrepox yellow
60+ 30 kg

A two-component epoxy-mortar used for adhesion and pointing in case of horizontal areas exposed to great mechanical stress or chemical impact. On demand, production of a version suitable for vertical surfaces is also possible. Effectively used in the field of pool-technology, in areas exposed to acid or aggressive thermal water.

45 kg

90 kg

0,3-4,0 kg/m²

11

4

Sorifix Extra – general purpose adhesive**Sorifix Extra**

A one-component, ready-to-use adhesive, containing a water-dispersion-based binding agent. The product is easily spreadable due to its paste-like consistency. Fields of application: adhesion of ceramic lining, extra-glossy tiles and heat-insulation materials, as well as wood or corkwood onto indoor concrete or mortar surfaces.

1 kg











5 kg

13 kg

25 kg

1,0-1,6 kg/m²

Professional materials for evening and correcting surfaces

Product	application	packaging	required amount	packaging unit/pallet	
Soripon primer – dispersion primer, adhesion enhancement 					
 <p>Soripon primer</p>	<p>After dilution with water, this material can be used for floor-levelling and improving adhesion properties, as well as decreasing the blotting capacity of the foundation.</p>	1 kg	0,05-0,1l/m ²	408	
		5 kg		64	
		10 kg		36	
Soripon – base levelling material 					
 <p>Soripon</p>	<p>Self-spreading dry mortar for levelling concrete ösubbase. Prior to use, Soripon primer should be applied.</p>	25 kg	1,6 kg/m ² /mm	48	
Soripon Extra – base levelling material 					
 <p>Soripon Extra</p>	<p>Self-spreading, high-strength base-levelling material used beneath parquet floors, tiles, artificial resin. Suitable for floor-heating or outdoor applications.</p>	25 kg	1,6 kg/m ² /mm	48	
Soripon Expressz – fast-binding levelling material 					
 <p>Soripon Expressz</p>	<p>Fast-binding self-spreading floor levelling material for in- and outdoor applications. Suitable in case of floor-heating or in places exposed to high mechanical impact, and even outdoors. Stepping on the cured material is recommended only after approximately 3 hours, while lining can be started after approx. 24 hours. Applied thickness for one layer is 2-15 mm.</p>	25 kg	1,6 kg/m ² /mm	48	
Soriplan BJ – dry mortar for correcting concrete 					
 <p>Soriplan BJ</p>	Soriplan BJ-2 primer	Used for correcting broken sections or uneven surfaces of in- and outdoor concrete structures.	20 kg	primer (BJ-2): approx.: 1,5kg/m ²	48
	Soriplan BJ-3 coarse	Can be applied by patching or as a complete covering layer. Soriplan BJ-2 is recommended as primer.	25 kg		48
	Soriplan BJ-4 medium	When a thicker layer is required, use BJ-3, while for medium thickness BJ-4 is recommended. BJ-5 is suitable for fine gypsum plastering.	25 kg	repair: 1,3-1,8 kg/m ² /mm	48
	Soriplan BJ-5 fine		25 kg		48

Product

application

packaging

required amount

packaging unit/pallet

Soriplan Poro – "breathing" drying plaster base



Soriplan Poro

Dry mortar with high pore-content and excellent permeability to vapour, applicable both indoors and outdoors
Suitable for airing wet walls and keeping surfaces dry.

25 kg

22 kg/m²/20mm

48

Soriplan Rapid – fast-binding mortar



Soriplan Rapid

Used for repair works, fixing drive screws, supporting holdfast elements, doors and windows, etc. , as well as fulfilling defects or eliminating water leakage. After getting in contact with water, the material binds within a couple of minutes. Binding time can be increased by adding sand. It resists smaller intrusions of water.

4 kg

20 kg

1,6 kg/liter

108

48

Breplasta – ready-to-use indoor plaster



Breplasta

Excellent-quality, ready-to-use plaster, with an optimized content and paste-like consistency, containing white plastic as binding material. Suitable for final finishing of mounting-joints, or correcting small defects or establishing a complete surface layer in case of indoor concrete, mortar or plasterboard surfaces.

27 kg

0,6-1,8 kg/m²/mm

40

Falon porglett – plaster



Falon porglett (thin)

Falon porglett (thick)

A powder for levelling surfaces out. Contains modern artificial resin-dispersion and cement.

4 kg

20 kg

5 kg

25 kg

0,4 kg/m²/mm

1,6 kg/m²/mm




108








48












108






48






Thin and thick coatings

Product	application	packaging	required amount	packaging unit/pallet
Repala – renovating coating				
 <p>Repala Folyadék (Liquid)</p>	<p>A 2-component protective and decorative coating to be applied mainly outdoors in case of cement asbestos, concrete and plaster finish. It is especially recommended for the on-site renovation of worn-out roofing slate. It is water-repellent, flexible, fills in small cracks and provides a durable coating.</p>	10 kg	0,5-1 kg/m ²	48
 <p>Repala Por (powder) available in several colours <i>on demand only!</i></p> <ul style="list-style-type: none"> red brown grey green 	<p>A durable, flexible coating used for the renovation of worn-out roofing slates. Available in various colours.</p> <p>0,5-0,6 kg is required per m²! Also suitable for coating cement asbestos, concrete and plaster finish, as well as filling in small cracks. Wear-resistant!</p> 	20 kg		48
Betonlakk – surface finishing material				
 <p>Betonlakk (concrete varnish)</p>	<p>Acrylic resin-based, aqueous base varnish for the construction industry. Provides a glossy, easy-to-clean coating. The obtained coating is gasoline-, oil- and salt-resistant, forming a quickly drying and curing film. It is water and weather-resistant, protecting the surface from abrasion.</p>	1 l 4 l	0,1-0,25 l/m ²	360 64
Epokoll EC – two-component coating material				
 <p>Epokoll EC (in several colours)</p>	<p>Liquid, water-proof, 2-component water-emulsion, containing double binding agents. Outstanding adhesion to silicate-based construction materials, very good weather-resistance. Provides decorative and protective coating against corrosion in case of concrete or other surfaces containing cement as binding material. Suitable for areas of drinking-water supply as well.</p>	5 l	0,2-0,55 l/m ²	36

Product	application	packaging	required amount	packaging unit/pallet
Novepox – epoxy paint				
				
				
Novepox VA-13 5+15 kg	A two-component water-emulsion paint system, containing pigments and extender, as well as epoxy binding material. It consists of VA-13 primer and VF-12 covering paint. It is an economic solution, since dilution by water is possible. Suitable in places where condensing occurs regularly, as well as areas exposed to abrasion, requiring a strongly resistant coating.	20 kg	0,3-0,5 kg/m ² /layer	36
 Novepox VA-13 20+60 kg		80 kg		4
Novepox VF-12 5+10 kg		15 kg		36
Novepox VF-12 20+40 kg <i>On demand only!</i>		60 kg		4
<input type="checkbox"/> white <input type="checkbox"/> blue				

Novepox EP-3K – industrial floor covering				
				
				
				
 Novepox EP-3K 16,7+8,3 kg	A three-component, self-spreading, chemically-resistant and abrasion-proof epoxy floor-mortar, available in various RAL colours. Suitable for establishing a thin floor covering layer in public building areas, shops, warehouses, sanitary premises of residential buildings or facilities of the food and health industry, where easy cleaning and continuous floor is a requirement.	25 kg	2-2,5 kg/m ² /mm	24
 Novepox EP-3K 8,3+4,2 kg		12,5 kg		42
 Novepox EP-3K „C” színes <i>On demand only!</i>		25 kg		48

VDW 104 – impregnating primer				
				
 VDW 104 5+2,5 kg	Ensures good adhesion between concrete and epoxy-based coatings. A two-component, epoxy-based primer.	7,5 kg	0,25-0,35 kg/m ²	30
				

Product	application	packaging	required amount	packaging unit/pallet
Padlodur – industrial floor				
 <p>Padlodur (in various colours)</p> <ul style="list-style-type: none">  grey  ochre  green  red 	Skid-proof floor covering mortar, suitable for establishing industrial floors as well.	25 kg	25 kg/m ² /10mm	48

Materials used against humidity

Product	application	packaging	required amount	packaging unit/pallet
Fungicidal agent				
 <p>Fungicidal agent (mildew-removal)</p>	A very effective agent for eliminating mildew infections on walls, floor and wall tiles, plastic floor coverings, equipment and furnishing located in sanitary premises (such as bathroom, kitchen), as well as on wood surfaces .	500 ml		10db/ pcs/shrink wrapping
Stopsó – wall-finishing material				
 <p>Stopsó</p>	Effectively applicable in case of raw or dismantled concrete, dehydrated mortar or old salt-efflorescent surfaces. Significantly increases the solidity of the treated surface, therefore, it is a perfect solution for strengthening surfaces. Sufficient for approx. 35 m ²	1 l	0,02-0,03 l/m ²	432

Product

application

packaging

required amount

packaging
unit/pallet

Barra emulzió – binding agent and mortar additive



Barra emulsion



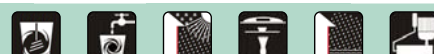
After dilution by water, this material can be used as a primer for water-tight render, as well as a binding agent or additive for mortar.

5 kg
1000 kg

0,1-1,5 kg/m²

64
1

Barra 2000 – water-tight mortar



Barra 2000

After treating the surface with the Barra emulsion product, Barra 2000 can be applied as a thin mortar. It provides sealing against both counter-side water-pressure and leaking moisture. (Mainly in case of reinforced concrete structures) Not vapour-tight

25 kg

2-8 kg/m²
(1,6 kg/m²/mm)

48

Resolit 131 – cement mortar additive



Resolit 131

Cement-mortar powder additive used for enhancing adhesion and water-tightness.

4 kg
20 kg

a cement
10-15%-a

108
48

Resolit KM-257 – water-tight mortar



Resolit KM-257

After mixing this material with water, it becomes suitable for establishing a thin, water-tight mortar.

Not recommended for moving cracks.

25 kg

1,6 kg/m²/mm

48




Soriflex enforcing band



**Soriflex
enforcing
band**

Used for closing mounting and dilatation joints in order to prevent the penetration of water and moisture.

10 m
50 m

Product	application	packaging	required amount	packaging unit/pallet
Soriflex 1K liquid foil – indoor waterproofing material				
 <p>Soriflex 1K liquid foil</p>	<p>A one component, solvent-free, spreadable waterproofing material, with aqueous dispersion binding agent. In a cured state, it becomes flexible and bridges cracks. Suitable for waterproofing sanitary premises.</p>	6 kg	1,6 kg/m ² in two layers	45
		12 kg		40
		25 kg		16
Soriflex 2K liquid foil – waterproofing material				
 <p>Soriflex 2K liquid foil</p>	<p>A two-component covering material applied both indoors and outdoors for waterproofing and protection against corrosion. It is solvent-free, containing a highly flexible liquid component. Can be used on both sides of the water-load. Excellent performance in the field of swimming pool-technology.</p>	25 kg	3,4/kg/m ²	48
Bitugél – waterproofing mortar				
 <p>Bitugél</p>	<p>Water-based bituminous damp-proofing used against soil vapour and moisture, as well as in case of no-pressure water-systems.</p>	4 kg	7-8 kg/m ²	45
		18 kg		24
		25 kg		10



Bornit® – bituminous coating materials**Bornit®-H**

Easily absorbed bituminous solution containing approximately 60% of organic solvent. It adheres well to almost all surface-types used in the construction industry. It can be used as a primer or a correcting agent for bituminous joints or preparation of waterproofing

5 l

25 l

Approx
0,2 liter/m²
layer

75

18

**Bornit®-S**

Easily applicable bituminous solution, containing approx. 30 % of organic solvent. Used as damp-proofing in case of building structures, wood and metal surfaces. Very economic.

5 l

25 l

Approx
0,4 liter/m²
layer

75

18

**BORNIT®
GREENLINE**

A legjobb megoldás

Bitumen-bevonatok új generációja

- univerzálisan alkalmazható, számos felhasználási terület, felhasználásra kész
- veszélytelenül felhasználható zárt térben is
- biztonságosan szállítható és tárolható
- környezetre nem ártalmas

BORNIT® - jó márka az útépitésben

Product

application

packaging

required amount

packaging
unit/pallet**Bornit®-Bitumen Latex Super UV – modified bituminous emulsion****Bornit®-Bitumen
Latex Super UV**

Solvent-free, water-based emulsion. Highly flexible, UV-stable, providing a heat-resistant coating up to 100 °C. Used as a damp-proofing against soil moisture and rainwater (for example in case of terraces), as well as for insulating roofs.

5 l

approx.
0,8 L/m² per
layer

75

25 l

18

Bornit® OM – waterproofing and roof-coating**Bornit® OM**

Used as repair varnish in case of bituminous roofs and also as a protective coating against soil moisture. It can be easily diluted by water, environmentally friendly product.

5 l

0,4 L/m²/layer

60

12 l

44

25 l

18

Bornit®-Grundbit – flexible bitumen primer**Bornit®-Grundbit
flexible bitumen
primer**

Bornit-Grundbit is a spreadable and sprayable, rapidly drying bituminous primer. Can be used as a primer under other bituminous coatings, both indoors and outdoors.

5 l

0,2 l/m² layer

60

10 l

44

25 l

18

Bornit®-Profidicht 1K Fix – bituminous thick coating**Bornit®-Profidicht
1K Fix**

Bornit-Profidicht 1K Fix is an excellent-quality one-component, plastic-modified bituminous thick coating, containing polystyrene (KMB). Subsequent to curing it provides a highly flexible, crack-bridging, waterproof primer coating, which resists all aggressive materials naturally available in the soil.

32 l

approx.
4,5 - 5,0 l/m² in
case of ground
water pressure

18

BORNIT®

Product

application

packaging

required amount

packaging
unit/pallet

Szilikofób Anhydró – chemical waterproofing post-treatment



**Szilikofób
Anhydró**

Waterproofing post-treatment against soil-moisture or vapour penetrating through the capillary tubes of solid brick, natural stone, concrete, brick-clay or combined walls. The material is filled in through a preliminarily planned series of holes. Recommended mainly for thicker wall-structures, containing a high level of moisture (above 18%). Contains solvent.

18 kg

40 kg

2-8 kg/
metres of wall

9

6

Szilikofób Injekt – chemical waterproofing post-treatment for walls



Szilikofób Injekt

Waterproofing post-treatment against soil-moisture or vapour penetrating through the capillary tubes of solid brick, natural stone, aerocrete concrete or combined walls and pillars. Water-based.

20 kg

7-16 kg/
metres of wall

9

Szilikofób W-190 – hydrophobing material



Szilikofób W-190



Used for the hydrophobic treatment of facades directly exposed to falling rain. Water-repellent, invisible, breathing layer. Durable protection used for concrete and stone surfaces, as well as building facades.

It does not change the original colour and structure of the surface.

Provides a long-term water-repellent property, it is self-cleaning!

See our detailed product description!

0,1-1,2 l/m²

4 kg

8 kg

40 kg

0,1-1,2 liter/m²

58

36

6




SZILIKOFÓB W190
Vízlepergető, hidrofobizáló szer
Láthatatlan és tartós védelem az eső ellen,
beton és kő műtárgyra, homlokzatra

Nem változtatja meg
a felület eredeti színét és szerkezetét,
tartósan víztaszító,
vagyis öntisztító

Kérje részletes termékismertetőnket!

139 éve ... KEMIKÁL

Concrete and mortar additives

Product	application	packaging	required amount	packaging unit/pallet
Barra Frost - anti-freezing treatment				
 <p>Barra Frost (chloride-free)</p>	<p>A liquid antifreeze agent, containing no chloride or ammonium, used for concrete, reinforced concrete or pre-stressed concrete structures built at a low temperature (down to -10 oC). It has a plastifying effect.</p>	6 kg	1-3 % of the amount cement (kg)	64
		12 kg		44
		60 kg		6
		1000 kg		1
Kalcidur concentrate - antifreeze additive				
 <p>Kalcidur concentrate</p>	<p>Water-based concrete additive facilitating hardening, containing chloride and corrosion-inhibitor. Used for enhancing the binding procedure for naturally hardening concrete, or in case of concrete artificially hardened by heat-treatment. Provides frost protection for the hardening concrete down to -10 oC.</p>	6 kg	1-3 % of the amount cement (kg)	58
		12 kg		40
		60 kg		6
		1000 kg		1
Prekál - shuttering sealer and separating agent				
 <p>Prekál S</p>	<p>"ZS" stands for the local, on-site casting of concrete, while the "S" version is used in concrete-mixing plants as an oil-free separating agent for the removal of steel-, metal-, wood- and plastic shuttering or templates, in case of naturally-hardening concrete or concrete treated by steam for heat-accelerated hardening.</p>	5 kg	2,5 kg/100 m ²	58
		1000 kg		1
 <p>Prekál ZS</p>		5 kg		58
		1000 kg		1

Product

application

packaging

required amount

packaging
unit/pallet

Plastol NAC – plastifying additive for concrete



Plastol NAC



A special additive containing lignin-sulphonate, which significantly increases plasticity and decreases the mixing-water demand of concrete, thus increasing the original and final strength of concrete to a great extent. Maintains its effect for even 2,0-2,5 hours.

6 kg
50 kg
1000 kg

0,6-1,6% of the
amount of cement
expressed in kg

58
6
1

Tricosál III – additive for accelerated hardening and frost resistance



Tricosál S-III



To be used for plain concrete structures during wintertime. Contains chloride, accelerates hardening and acts as an antifreezing agent. Down to 0 oC, it can be used for mortars as well.

12 kg
60 kg
1000 kg

6-12% of the
amount of cement
expressed in kg

38
6
1

Mikroszil T – sealing additive



Mikroszil T



A chloride-free powder additive for concrete and mortar for increasing water-tightness and protection against water-pressure. Suitable for sulphate-resistant cement as well.

10 kg
20 kg

3-6% of the
amount of cement
expressed in kg

30
15

Mészpótló – Mortar and plaster additive



**Mészpótló
(substitute for lime)**



A mortar additive suitable for partially substituting or completely replacing slaked lime. Increases plasticity and generates air-pores. 1 liter of this additive corresponds to 300-400 kg of slaked lime.

The mortar obtained can be used for the same purposes as improved building mortars.

1 liter/m³ mortar

- sufficient for m³ of mortar
- substitutes approximately 400 kg slaked lime
- simple and clean transport and storage
- no lime-concretion
- comfortable and environmentally-friendly use

1 l

432

5 l

1 liter/m³ mortar

64

MÉSZPÓTLÓ

**1 m³
habarcszhoz
elegendő**

- ✓ egyszerű és tiszta
- ✓ nem képződik mészkukac
- ✓ kényelmes és környezetkímélő

1 L = 400 kg
Mészpótló oltott mész




KEMIKÁL®

www.kemikalrt.hu

Industrial materials

Product	application	packaging	required amount	packaging unit/pallet
Water-glass solutions				
 <p>Vízüvegoldat 35,7-38 Be (water-glass solution)</p>	<p>Soda glass and potassium water glass solutions, polysilicates with different density and composition.</p> <p>Main fields of application: construction-, textile-, paper-, paint-and chemical-industry, as well as detergent-manufacturing and metallurgy.</p> <p>Recommended for industrial use</p>	1 l		408
		10 l		40
1000 l			1	
 <p>Vízüvegoldat 35,7-38 Be szűrt (water-glass solution - filtered)</p>		1000 l		1
		1000 l		1
 <p>Vízüvegoldat 46-52 Be (water-glass solution)</p>		1000 l		1
<p>Vízüvegoldat KM-1 (water-glass solution KM-1)</p>		1000 l		1
<p>Vízüvegoldat káli (water-glass solution potassic)</p>		1000 l		1
<p>Vízüvegoldat 38-40 Be (water-glass solution 38-40)</p>	1000 l		1	
<p>Vízüvegoldat 2/1 (water-glass solution 2/1)</p>	1000 l		1	
<p>Vízüvegoldat KS-2 (water-glass solution KS-2)</p>	1000 l		1	

Artificial resin-based renders

Product	application	packaging	required amount	packaging unit/pallet
Toscana – marble-facing for foundations 				
 <p>Toscana binding material for marble foundation</p>	<p>The Toscana binding material for marble-faced foundation is a resin-based agent, which consists of two components and can be used both indoors and outdoors as a surfacing material.</p>	3,9 kg	5 kg/m ²	
 <p>Toscana ground stone for marble foundations</p>		5,6 kg		

coral



earthnut



fawn-coloured



yellow



natural



white



dolomite



black



steel-grey



green



Toscana – thin setting coat for decoration and colouring



Dörzsvakolat (friction setting coat) *white-natural*

1,5 mm grain size
2 mm grain size



Kapart hatású vakolat (Scraped-effect setting coat) *white-natural*

1 mm grain size
1,5 mm grain size
2 mm grain size

Hengerelt vékonyvakolat (rolled setting coat) *white-natural*

Used as setting coat for decorating inner and outer walls of new or old buildings, as well as for covering heat-insulation systems on façades.

It is a ready-to-use mortar, containing selected marbels, with self-cleaning, water-repellent, fungicidal and algacide properties, as well as reinforced-fibre. Available in natural and white colours.

By using computer-controlled colour-mixing, the colour of the setting coat can be selected out of 40 000 different colour-codes.

A primer for thin and rolled setting coats can be obtained by diluting the Toscana Rolled setting coat with 30% of water. This primer for the Toscana thin setting coat is sold as a primer, coloured according to the selected colour-code.

25 kg
25 kg

approx. 2,4 kg/m²
approx. 2,9 kg/m²

24
24

15 kg
25 kg
25 kg

approx. 1,9 kg/m²
approx. 2,4 kg/m²
approx. 2,8 kg/m²

33
24
24

15 kg

approx. 0,8 kg/m²

24

as a primer:
kb. 0,3-0,4 kg/m²

