



TOP
PERFORMANCE

grip+

READY TO USE UNIVERSAL BONDING BRIDGE

Technical data sheet

Description

Bonding bridge based on water-dispersed polymers and inert materials with special granulometric curves increasing contact and adhesion surface. Product with **high resistance to standing water** ensuring uniform absorption capacity of different underlying surfaces ensuring, after drying, perfect adhesion of any type of cement mix to different kinds of surfaces, such as concrete, cellular concrete, drywall sheets (plasterboard), brick, stone, clay, ceramic, glass or wooden surfaces, insulation panels and metal surfaces.

Fields of application

GRIP+ can be used as an adhesion promoter before laying plaster coats (with a maximum thickness of 2 cm) or skim coats; suitable as a bonding layer for cement adhesives, levelling or self-levelling compounds, before laying floors or coatings for clay/cement traditional structures or wooden structures; as an insulation layer for plaster, plasterboard or wooden surfaces so as to improve skim coat adhesion to different kinds of insulation panels.

Specially suitable for any intervention requiring safe adhesion between surface and coating, either for indoor or outdoor interventions.

Resa: 0,150 - 0,400 kg/m² of product (depending on the type of surface).

Laying instructions

GRIP+ can be directly applied by brush, broom or roller.

Ready to use, easy to apply. It should be laid on perfectly dry and **clean** surfaces, free of dust or anti-adhesive substances such as oil and grease.

Wait 72 hours before applying cement mixes.

Performance

- ✓ Fast drying
- ✓ For indoor and outdoor use
- ✓ Ensuring perfect adhesion of any type of cement mix to different kinds of surfaces
- ✓ Excellent resistance to standing water
- ✓ Low VOC emission rates





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Warning

Do not apply at a temperature below + 5°C or higher than + 35°C, always considering either environmental or substrate temperature. The product should not be applied outdoors **in the presence of persistent fog or in case of imminent risk of rain** which may wash it away, ensuring that climatic conditions remain unchanged even 72 hours after application.

Check the presence of any surface condensation (**dew point**) which may affect product characteristics.

It's a single-component ready to use product which should not be diluted. Before application, shake it slowly only if necessary.

Chemico-physical properties

Parameter	Value	Measurement unit	Tolerance	Test method
APPEARANCE	LIQUID	-	-	-
COLOUR	LIGHT BLUE	-	-	-
DILUTION RATE	READY TO USE	-	-	-
DRY RESIDUE	70	%	± 5	UNI EN ISO 3251
SPECIFIC WEIGHT	1,50	Kg/l	± 0,05	UNI EN ISO 2811-1
BROOKFIELD VISCOSITY (20 RPM, Spindle n°5, 20 °C)	3000	Cps	± 500	-
pH (25°C)	8,5	-	± 0,5	-
PULL OFF ADHESION TEST FOR COATINGS ON CONCRETE	2300	N/25cm ²	-	EN 1542
PULL OFF ADHESION TEST FOR COATINGS ON SMOOTH SURFACE TILES	1840	N/25cm ²	-	EN 1542
DRYING TIME (23°C-50% r.h.) *	3/4	hours	± 1	-
DRYING TIME (23°C-50% r.h.) *	24	hours	± 1	-
WAITING TIME BEFORE APPLYING COATINGS	72	hours	± 1	-

*Time values can be higher or lower than those indicated depending on the temperature detected.

Packaging and storage

Products packed in 1, 5, 10 and 20 kg buckets to be stored in sheltered areas at a temperature not below + 5 °C or not higher than + 35°C. **IT FEARS THE FROST.** It must be used within one year of the purchase date.

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