

PRODUCT DATA SHEET

Deep primer LF ECO

10 L ECO

Item no. 14463



Status: 02.08.2026 | 09:00



Designation	Deep primer LF ECO 10 L ECO
Description	PROTEKTOR Deep Primer LF eco is a transparent, unpigmented special primer with good penetration properties. The product is solvent-free, low-odour, diffusion-open, alkali-resistant and ready to use.
Product area	Interior plaster Wet rooms Interior finishing Exterior plaster
Product category	Construction chemistry
Application Areas	For consolidating slightly sandy or chalky substrates such as concrete surfaces, plaster or old paint coats, and for levelling substrates with varying absorbency. PROTEKTOR Deep Primer LF eco can be used indoors and outdoors.
Appearance	Transparent
Materialbase	synthetic resin dispersion
Underground	The substrate must be dry, clean, load-bearing and absorbent, as well as free from efflorescence, sintered layers, release agents, corrosion-promoting components or other intermediate layers that could interfere with adhesion. Check existing coatings for load-bearing capacity and adhesion. Remove any coatings that are not intact or unsuitable. Cracks must be repaired, loose old paint must be removed and loose parts of the plaster must be completely scraped off or repaired beforehand. The provisions of VOB, Part C, DIN 18363 apply.
Treatment	Apply PROTEKTOR-Tiefengrund LF eco undiluted. Apply with a brush, paintbrush or flat brush until the substrate is completely saturated. Application with airless equipment or other suitable spray equipment is possible. Recommendations for airless application: Spray angle: 20-50° Nozzle: 0.015" Spray pressure: 60 bar As a rule, one coat of PROTEKTOR-Tiefengrund LF eco is sufficient. A second coat may be recommended for very absorbent substrates. Apply by brushing if possible, but spraying is also possible.
Consumption	Approx. 100–250 ml/m ² depending on the surface.
Tool Cleaning	Tools such as brushes, ceiling brushes, etc. must be cleaned with water immediately after use, otherwise they will stick together.
Drying time	Surface dry and recoatable after 12 hours at +20°C and 65% relative humidity. Please note that drying may be delayed at cool temperatures and/or high humidity. Surface dry and recoatable after approx. 12 hours (depending on temperature and relative humidity).
Treatment Temperature	Not below +5°C (air and building material temperature).
Storage	Cool, dry, frost-free. Unopened containers can be stored for 12 months. Keep opened containers tightly closed and use soon.
Disposal	In accordance with official regulations. Only completely empty containers should be recycled. AVV waste code no. 080112.

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Content Declaration	Acrylic resin hydrosol, water, additives. Contains 1,2-benzisothiazol-3(2H)-one; mixture of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1). May cause allergic reactions.
Further technical feature	Information on the VOC Directive: EU limit value for the product (Cat. A/h): 30 g/l (2010) This product contains < 1 g/l VOC. Product code according to GISBAU (GISCODE): Pigmented, water-dilutable primers Product code: BSW 20
Security Advice	The usual protective measures must also be observed when processing low-pollutant primers. We recommend not inhaling spray mist. Keep product out of reach of children. Do not allow to enter drains, waterways or soil. Observe the information in the safety data sheet!
Customs tariff number	32091000
Opened label	Purchase only possible in full pallets.

Item number	Length (cm)	Packaging unit
119948	0.00	1 PCE / 60 CAN

This product data sheet corresponds to the current state of development of our products and loses its validity upon publication of a new edition. Make sure you are using the latest edition of this information. Warranty and liability are based on delivery according to our general Terms and conditions. Please observe the application assembly and storage guidelines.

All statements without guarantee. Reserve technical changes. Product illustrations may differ from the delivery product. Tender specifications, installation instructions and performance declarations (if required by law) can be found on our homepage. Please respect the environment for a proper disposal!