Consolidante Universale EVO

PRIMER UNIVERSALE CONSOLIDANTE A BASE DI RESINE EPOSSIDICHE ALL'ACQUA PER SUPERFICI ASSORBENTI. FOR INTERIORS.





Wall

& Floor

DESCRIPTION	 Primer trasparente a base di resine epossidiche in dispersione acquosa ad altissime presta-zioni, per il consolidamento in profondità e per il trattamento antipolvere di sottofondi assorbenti. Water-based product exempt from hazard classification for transport Easy and fast application Ideal for consolidating absorbent and powdery surfaces before application of the Spaziocontinuo[®] decorative cycle Solvent-free, odourless product High penetrating capacity Dustproof effect 		
ADVANTAGES / FEATURES			
PACKAGING	1,0 kg bottle part A + 2,0 kg tank part B		
INTENDED USE	Suitable for the consolidation of powdery and incoherent surfaces of screeds and plasters. Recommended as a consolidating primer for Spaziocontinuo Wall & Floor systems. Suitable as an anti-dust finish on cement screeds or concrete floors.		
PREPARATION OF SUBSTRATES	The substrates must be clean, solid, compact, crack-free, properly cured and without rising damp. Cement, lime, gypsum residue or old binders can be mechanically removed by sanding, abrasion or using other suitable techniques. Anhydrite floors must be previously sanded and therefore dusted.		
MIX RATIO	Component A 33,3 parts by weight – Component B 66,7 parts by weight. The two components are pre-batched in their respective packaging.		
PREPARING THE MIX	Homogenization of the two components by shaking can and bottle. Combine the two components in a single clean container and mix carefully.		
APPLICATION	The product can be evenly applied with a brush or roller across the entire surface. Depending on the absorbency of the substrate, the product can be applied either pure or diluted with water to a ratio of 1:1 or 1:2. On low porosity and low absorbency substrates, apply the product diluted, while for high porosity and high absorbency products, apply the product pure. The thickness of the impregnated substrate is roughly 1 mm per 200 ml of product applied to each square metre. Wait for the product to completely dry before moving on to the next steps. At a temperature of about +23°C, approximately 12 hours are necessary for complete drying. Low temperatures will lengthen the setting time, high temperatures will shorten it.		



WARNINGS	 Spread the product at temperatures between +5°C and +30°C inclusive Since the product is based on synthetic resins in aqueous dispersion, it must be protected against frost. When packages are transferred and stored in a warehouse, the temperature must not fall below +5°C so as not to compromise the quality of the product Do not use the product on damp surfaces or surfaces subject to rising damp In warm climates, keep the packaged product in a cool and dry place away from the sun before use Do not use the product on metal sheeting Do not use the product for applications not stated in this technical sheet If in doubt, contact the Litokol S.p.A Technical Help Service. 		
SAFETY INFORMATION	Consult the product safety data sheet, available on request. PRODUCT FOR PROFESSIONAL USE		
ITEM SPECIFICATION	#Il trattamento consolidante di massetti ed intonaci cementizi prima dell'applicazione dei sistemi resinosi Wall&Floor di Spaziocontinuo verrà effettuato con un primer bicomponente, applicato tramite rullo, tipo Consolidante Universale EVO di Litokol S.p.A.		
	Appearance	Component A: white liquid	
IDENTIFICATION DATA	Appearance	Component A: white liquid	
	Appearance	Component B: amber liquid	
	Specific gravity	1,1 kg/dm ³	
	pH	11	
	Brookfield viscosity (sp 6 - 20 rpm)	90 - 100 mPa^s	
	Dry solids content	33-35%	
	Customs code	32099000	
	Shelf life	24 months in original packaging in a dry place. Protect against frost.	
APPLICATION DATA	Mix ratio	Component A 33,3 parts by weight – Component B 66,7 parts by weight.	
	Application	Roller or brush	
	Application temperatures	From +5°C to +30°C	
	Waiting time for overlaying	12 hours	
	Penetration	High	
	Temperature of use	From -5°C to +80°C	
	How to clean equipment	With water when product is fresh. Mechanically when product has set.	
	Consumption	200 - 300 g/m ²	
NOTES	Data detection at temperature +23 °C, R. the installation site.	H. 50% and with no wind. May vary depending on the specific conditions of	
Sheet n. 1407 Revision n. 0 Date: Gennaio 2022	The information and provisions contained in this technical data sheet reflect our best experience. Given the impossibility of directly intervening on the conditions of the work site and execution of the works, they represent indications of a general nature, which are in no way binding on our Company. It is therefore recommended to perform a spot test in order to check the suitability of the product for the intended use. In any case, those who intend to use the product must establish whether or not it is suitable for the intended use, and in any case assume all liability for any consequences resulting from such use.		
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