Detergents

Litonet / Litonet Gel EVO

LIQUID DETERGENTS FOR THE REMOVAL OF EPOXY GROUT HALOS AND RESIDUE FROM ALL TYPES OF CERAMIC AND PORCELAIN TILES, MOSAICS AND NATURAL STONES. ALSO EFFECTIVE FOR THE DEEP CLEANING OF TOUGH DIRT.





DESCRIPTION	Litonet EVO and Litonet Gel EVO are two concentrated liquid detergents with an alkaline pH, ideal for cleaning all types of ceramic and porcelain tiles, including delicate surfaces such as honed ceramics, vitreous or ceramic mosaics and all types of natural stone, even polished. Litonet EVO has a low viscosity and is therefore suited to cleaning floors, whereas Litonet Gel EVO has a higher viscosity and is therefore more suited to cleaning ceramic wall coverings.	
ADVANTAGES	 Versatile and usable on all surfaces Water-based product Non-aggressive solution, which can also be used on polished marble and honed or polished stoneware without the risk of corrosion or tarnishing Exempt from hazard classification for transport Excellent degreasing and wax removal power 	
PACKAGING	Litonet EVO 1 I bottles (boxes with 12 pcs) 5 I cans	Litonet Gel EVO 0.75 I spray bottles (boxes with 12 pcs)
FIELDS OF APPLICATION	 The two pure, undiluted detergents are particularly effective in removing residue or halos left by epoxy grouts such as Starlike[®] EVO, Starlike[®] Crystal EVO, Starlike[®] ColorCrystal EVO, EpoxyÉlite EVO and EpoxyÉlite EVO FR, and also in removing halos on polished porcelain stoneware left by previous dark-coloured cementitious grouts. Litonet EVO can also be used as: Degreasing alkaline detergent: effective in removing greasy residue, organic dirt deposits accumulated over time and wax from all natural or artificial surfaces. In this case, dilute the product to 30% in water Deep cleaning detergent for porous materials: effective against dirt trapped in the pores of materials such as full surface honed and full body polished porcelain stoneware. Dilute the product to 30% in water Periodic deep cleaning detergent: effective on all types of surfaces characterised by intense dirt, which cannot be removed using commonly sold detergents Detergent used to clean resilient flooring such as PVC and linoleum Litonet Gel EVO can also be used as a universal detergent for hard surfaces, with proven efficacy on grease and organic deposits. It is used in its undiluted form and then rinsed. 	
APPLICATION	 Shake well before use. For the removal of epoxy grout halos or residue, the detergents must be applied once the grouting has sufficiently set (normally after 24 hours at a temperature of +20/+25°C). For fresh residue the product requires less time to work, while for more consolidated residue, the product will need to be left in contact for longer. Apply the pure, undiluted product directly onto the affected surface, spreading it evenly using a special pad or brush. Then rub the surface with white felt (art. 109GBNC) or using a single disc machine with a white disc pad for larger surfaces. It is recommended to mechanically rub the product when applied to facilitate its removal. Collect the cleaning solution using a sponge, rubber squeegee broom or wet vacuum cleaner. 	

Finally, rinse well with clean water and dry with a clean rag or cloth.



Do not wait for the rinse water to evaporate as this may cause halos to reappear on the surface. If epoxy grout residue can still be seen after rinsing, repeat the application following the same procedure.

WARNINGS	 Spread the product at temperatures between +5°C and +35°C inclusive Wear protective clothing during handling. Follow the instructions shown on the label and safety sheet Before use, protect doors, windows, rubber gaskets, furniture, taps and fittings, metal or PVC profiles and all surfaces that may be damaged by direct contact with the detergents Change the rinse water frequently In the case of accidental leaks, soak up the product using an absorbent material (paper, sawdust, vermiculite, etc.) and dispose of it in a suitable container 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	
IDENTIFICATION	Appearance	Litonet EVO - Clear liquid
DATA	Appearance	Litonet Gel EVO - Clear dense liquid
DATA	Colour	Colourless
	Odour	Peach
	Customs code	34029090
	Shelf life	24 months in original packaging away from sources of heat and direct sunlight. Protect against frost.
APPLICATION DATA	Treatment time	10 - 15 minutes
	Flammable	NO
	рН	11,5 - 12,5
	Specific gravity	1.01 kg/l
	Application	Sponge or white felt
	Application temperatures	From +5°C to +35°C
	Consumption	10 - 15 m²/l
NOTES	Data detection at temperature +23 °C, R.H. 50% and with no wind. May vary depending on the specific conditions of the installation site.	
Data sheet n. 310 Revision n. 6 Date: January 2021	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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