

VLX 185 GROUT ELASTIC

ELASTIFYING ADMIXTURE FOR GROUTS

REDUCES WATER ABSORPTION

INCREASES ELASTICITY

INCREASES SURFACE HARDNESS



PACKAGING

1 kg (Plastic bottle).



CONSUMPTION

240 - 370 gr/kg of grout, depending on the type of the grout and the application.

RECOMMENDED

Elastifying admixture for cementitious grouts.



STORAGE

Store for up to 24 months from the date of production in ventilated rooms and at temperatures between +5°C and +30°C.

DESCRIPTION

VLX 185 GROUT ELASTIC is an elastifying admixture for cementitious grouts which when added to the grout it increases the elasticity, reduces the water absorption, increases the surface hardness and improves the adhesion of the product without affecting the color of the grout.

APPLICATION FIELD

It is particularly recommended for applications on surfaces that are subject to moisture and intense contractions such as: underfloor heating, swimming pools, tanks, fountains, bathrooms, terraces, balconies, etc. but also for applications in areas where there are long freezing periods or heat waves.

ADVANTAGES - CHARACTERISTICS

The properties of grout which are improved after the addition of the product are:

- Elasticity.
- Water absorption.
- Surface hardness.
- Adhesion.
- Workability.

Grouts to which **VLX 185 GROUT ELASTIC** has been added do not stain and retain their colour for long time.

APPLICATION

Add the necessary amount of **VLX 185 GROUT ELASTIC** in a clean container and then pour the contents of the 5kg bag under continuous stirring until a homogeneous paste is formed. Mixing can be done either by hand or with an electric stirrer.

CONSUMPTION

The product is mixed with cementitious grouts replacing water in approximately the same proportion depending on the desired workability. Specifically for the grouts of **THRAXON** the consumption is:

- **ULTRA GROUTECH FMF 150**: 360 - 370 gr/kg of grout.
- **LUX GROUTECH FMF 160**: 240 - 260 gr/kg of grout.

CLEANING OF TOOLS

Tools should be cleaned immediately after use with water, as this product significantly increases adhesion, even on metal surfaces.

PRECAUTIONS

Protect eyes and skin. In case of contact, rinse with plenty of water. In case of contact with eyes seek medical advice immediately. Read the information on the label and in the Technical Booklet of the product before use. Wear suitable protective clothing and gloves. The Product Safety Data Sheet is available on request to professionals.

VLX 185 ELASTIC

ELASTIFYING ADMIXTURE FOR GROUTS

TECHNICAL CHARACTERISTICS		UNITS	VALUE
Form			Liquid solution
Color			Milky
pH (at +20°C)			7 – 9
Density		(gr/cm ³)	1.01 – 1.02
Consumption	ULTRA GROUTECH FMF 150	(gr/kg grout)	360 – 370
	LUX GROUTECH FMF 160		240 – 260
Flammability			No
Organic solvents			No

Note: The measurements were taken in laboratory environment under a temperature of +23°C, Relative humidity 50 % and without ventilation. It is possible to differ in comparison with the conditions of worksites such as temperature, humidity, ventilation, absorbability of the substrate.

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