

GrigoKoll® adhesives and glues

MIX S2

Elastic latex for cement based adhesives based on polymers in aqueous dispersion.



Product description and fields of use

GrigoKoll® MIX S2 is an elastic latex in emulsion based on synthetic resins especially designed for the construction industry and has excellent compatibility with cement based adhesives, whether for indoor or outdoor use.

GrigoKoll® MIX S2 is used to be added to our adhesives GrigoKoll® PLUX and GrigoKoll® PROX to enhance the mechanical properties of grip and give them more features and flexibility.



Advantages

excellent elasticity
good compatibility with cement mixes
alkali-resistant.

Specifications

The cement based adhesives may be treated with elasticizing latex in emulsion GrigoKoll® MIX S2 from Fornaci Calce Grigolin, product based on synthetic resins.

Packaging

GrigoKoll® MIX S2 is supplied in 15 lt buckets.

Conservation

Store at temperatures between +5°C and +40°C in original sealed containers. Under these conditions, the life of stored product is at least one year. Avoid freezing temperatures.

Product preparation

When using the GrigoKoll® MIX S2 as an elasticizer and in situations which require high flexibility, it is used as a substitute for water, when a highly deformable adhesive is required (S2 according to EN 12004), or after 1: 1 dilution with water when a deformable adhesive is required (S1 according to EN 12004).

Important advertising

Do not apply GrigoKoll® MIX S2 when ambient or surface temperature is lower than +5°C or above +35°C. Rinse all gear and equipment with water immediately after use. During application, wear protective gloves and goggles.

Safety advertising

The product does not require hazard labeling according to existing regulations. Use the products according to existing standards of hygiene and safety. After use, do not disperse the containers into the environment. Allow the residue time to dry and treat them as special waste. For more details, see safety sheet.

Technical data

Binder type	acrylic copolymers
Texture	fluid and milky
Specific weight (UNI EN ISO 2811-1) 25°C±2	1.020 ± 20 g/l
COV Content (DIR. 2004/42/CE)	Binding primer-cat. A EU limit values for sub-category h type BA 30 g/l (2010) This product contains a maximum of 30 g/l COV
Grigokoll® PLUX (C1) + MIX S2 pure	C2 S2 Standard EN 12004
Grigokoll® PLUX (C1) + MIX S2 diluted 1:1	C2 S1 Standard EN 12004
Grigokoll® PROX (C1TE) + MIX S2 pure	C2TE S2 Standard EN 12004
Grigokoll® PROX (C1TE) + MIX S2 diluted 1:1	C2TE S1 Standard EN 12004

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