



1. PRODUCT DESCRIPTION

polyChro-dl is a high-class dilution and priming agent, particularly, for the original Le Corbusier paint polyChro-extérieur.

2. FIELD OF APPLICATION

polyChro-dl is used as dilution for polyChro-extérieur. Furthermore, polyChro-dl can be used as primer on highly absorbing substrates or on places such as repair spots.

3. PRODUCT PROPERTIES

- Binder basis is a combination of silica sol and water glass (– „sol-silicate“)
- Silicate
- Weather-resistant
- UV-resistant
- Incombustible
- Permeable, non-film forming

Material characteristics

- Specific weight: approx. 1.03 g/cm³
- Organic content: < 5%
- pH value: approx. 11

Note

Blending with products not part of the system is not permissible! polyChro-dl as dilution is solely suitable for polyChro-extérieur.

4. APPLICATION INSTRUCTIONS

Substrate preparation

The substrate must be sound, solid, dry, clean and free of dust and grease. Remove any loose parts of old coatings mechanically or by water jetting. Fill and texture-match any defects with a suitable repair material. Remove sinter.

Application

As primer: Apply polyChro-dl undiluted.

As dilution for the base coat: The base coat of polyChro-extérieur is normally with maximal 5% of polyChro-dl diluted.

Substrate and air temperature during application and drying must be above 5 °C.

Consumption

Approx. 0.1 – 0.2 l of polyChro-dl per m² on a smooth substrate depending on the substrate absorbency.

Cleaning of tools

Clean with water immediately after use.

5. PACKAGING

5 l container

6. STORAGE

12 months in sealed container under cool, frost-free conditions. Protect from heat and direct sunlight.

7. DISPOSAL

EC Waste Code No. 06 02 99.

Any residues must be emptied out of containers before recycling.

8. SAFETY INSTRUCTIONS

Provide appropriate protection for surfaces which are not to be coated (e.g. glass, natural stone, ceramics etc.). Any splashes on surrounding surfaces or traffic areas must be rinsed off immediately with plenty of water. Protect the eyes and skin from splashes. Keep out of reach of children.

Product Code: M-SK 01

The stated values and properties are the result of extensive development work and practical experience. Our recommendations for application, whether given verbally or in writing, are intended to provide assistance in the selection of our products and do not establish a contractual relationship. In particular, they do not release those purchasing and applying our products from the duty of establishing for themselves, with due care, the suitability of our products for the intended application. Standard building industry practices must be complied with. We retain the right to make modifications to improve the products or their application. This edition supersedes all earlier editions.