TECHNICAL DATA SHEET



PLIOSTAR

Self-cleaning masonry paint EXTERIOR



DESCRIPTION

PLIOSTAR is a self-cleaning masonry paint based upon PLIOLITE resins.

Conforms to the French Standard NF EN 1062-1.

FIELD OF USE

PLIOSTAR is designed to be used on all types of exterior masonry surfaces and has excellent weather resistant properties.

PLIOSTAR can be applied over cement, mortar, concrete, brick and rendered cement surfaces.

TECHNICAL CHARACTERISTICS

- Aspect : Matt finish.
- Colors : White (Special tints can be delivered for orders greater than 100 Kg).
- Spreading-rate : 5 to 6 m²/Kg.
- Density : 1.56 Kg/L ± 0.05 at 25°C.
- % Solids (by weight) : 73 ± 2%.
- Viscosity : 104 KU ± 5 KU.

SURFACE PREPARATION

For easy application and optimum performance the surface needs to be clean, sound and dry before rendering :

- * Sand vigorously with Chiendent brush.
- * Sand with sandpaper.
- * Remove the dust.
- *Wash with a water-jet if necessary.

APPLICATION PROPERTIES

Pliostar can be applied by brush, roller or Airless spray. Do not apply on cold, wet walls below 5°C or in conditions of high relative humidity, greater than 70%. For a quick and easy application the surface should be sound, dry and well prepared. Eliminate the causes of the humidity before starting to remedy its effects.

APPLICATION DETAILS FOR USAGE

Dilution : White Spirit (D66) * 1st coat : 5 to 10%.

* 2nd coat: Do not dilute.

DRYING TIME

Drying time at 20°C and 60% relative humidity :

- * Touch dry: 15 minutes.
- * Dry : 1 hour.
- * Recoatable after 24 hours.

RECOMMENDED SYSTEM

EXTERIOR

SYSTEM	NUMBER OF COATS
ENDUIT FACADE P20 (option)	1
COLOPRIM	1
COLOVINYL 600	1
PLIOSTAR	2

STORAGE

One year in the closed can, as delivered. Store inside in conditions avoiding extremes of hot and cold temperatures. Keep away from sources of heat, sparks and flames.

PACKAGING

20 kg and 30 kg.

HEALTH & SAFETY

Flammable: use only in well ventilated areas. Dangerous if inhaled and /or if left in contact with the skin. For more details, consult the safety data sheet N° 39.

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