TECHNICAL DATA SHEET



COLOROAD WHITE

Non-slip road-marking paint based upon modified acrylic resins.



DESCRIPTION

Non-slip road-marking paint based upon modified acrylic resins.

Approved by the L.P.E.E. Morocco's National Laboratory (N° DR/LPEE/11/RHB-26)

FIELD OF USE

Road marking paint. When the glass beads are added to the surface of the paint the coating reflects light and becomes slip resistant.

TECHNICAL CHARACTERISTICS

Aspect : Smooth, satin finish.

Colour : White.

Spreading-rate: Paint 800 g/m2, Glass Beads 350 gm2.

Density: 1.65 kg/l +/- 0.05 @ 25°C.

Weight Solids: 80.7 +/- 2 %.
Viscosity: 95 KU's +/- 5 @ 25°C.

Ash @ 450°C: 64.4 +/- 3%.

Ash @ 900°C: 43 +/- 3%.

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

This paint is mixed with glass beads just before the application (because of the grains, it has an anti-slip effect).

APPLICATION DETAILS FOR USGE

Dilution: The recommended solvent (if necessary) is D44 Toluene.

DRYING TIME

At 20°C: 27 min +/- 5 min, depending upon the temperature and humidity.

STORAGE

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

PACKAGING

5 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. Do not throw un-used paint into the public sewage system. For more details, consult the Safety Data sheet N° 177.

Edition: October 2016 by Colorado (09/16). This version replaces all previous editions.

N.B: The changing needs of our customers as well as technical progress may lead us to change the characteristics of our products without notice and without liability.