

Technical Data Sheet

Textile Coating Leather Plastic

CEMENTO CRP 305

Product Description

CEMENTO CRP 305 is a free-flowing, re-dispersible polymer powder manufactured by spray drying copolymer of Vinyl acetate and ethylene (VAE). It is used as an additive in cement and gypsum based dry mixes to improve adhesion.

Application

- ❖ Skim coat
- ❖ Tile Adhesive & Block joint Mortars
- ❖ Plaster application
- ❖ Self-leveling compounds and joint fillers

Properties

- ❖ CEMENTO CRP 305 improves adhesion of dry mix mortars on various substrates

Processing

For the manufacturing of dry mix blends, mix CEMENTO CRP 305 with other dry ingredients in an appropriate mixer. The mortar is prepared for use by adding the recommended amount of water and mixing mechanically or by hand.

CEMENTO CRP 305

Typical Properties

Specification data	Value
❖ Solid content (105°C / 2 hrs)	98.00-100%
❖ Bulk density (kg/ m ³)	400 – 700
Typical general properties	
❖ Visual Appearance	White Free flowing Powder
❖ Protective colloid / emulsifier system	Polyvinyl alcohol
❖ Minimum film forming temperature (MFFT)	7° - 8° C
❖ Film properties of re-dispersed polymer	Cloudy

- These figures are only intended as a guide and should not be used in preparing specifications.

Storage

CEMENTO CRP 305 should be stored in a cool, dry place and protected against moisture. Since the product is thermoplastic, it should not be kept under pressure or high temperature during storage because of the risk of caking. Storage time should not exceed 6 months from receipt of material. Blends with hydraulic binders, fillers and pigments show better stability because these components help to prevent caking. However, blends of this type should be protected against moisture.

Packaging

Available in 25 Kg paper bag, packaging with PE lining.