PLEXTOL™ D 512 JA

PLEXTOL™ D 512 JA is a pure acrylic emulsion binder engineered for superior exterior performance. It delivers excellent weatherability and colour retention, outstanding resistance to water whitening, and long-lasting protection against harsh environmental conditions. Combined with good blocking resistance and low dirt pick-up characteristics, it enables durable, attractive coatings for premium masonry paints and mosaic plaster applications.

For further information regarding this product please refer to:

Coatings Synthomer

eMail: coatings@synthomer.com

Property	Typical Value	Unit	Method[1]
Solids Content	49	%	ISO 3251
pH Value	8.0		ISO 976
Viscosity (Brookfield LVT Spindle 2/20 RPM)	1000	mPas	ISO 1652
Glass Transition Temperature	20	°C	
Minimum Film-Forming Temperature	17	°C	
Ionic Character	Anionic		

[1] internal method based upon the specified norm

Key Advantages

- Excellent exterior durability
- Non-yellowing
- High water-resistance
- Good resistance against dirt-pick-up and blocking
- Recommended for high quality masonry paints and renders, including mosaic plasters
- APEO-free

Shipping and Storage

This product is supplied in road tankers or in non-returnable plastic drums secured by a lid with clamping ring or in non-returnable palletized bulk containers (net volume 1.000 lt). The product must be protected from frost and exposure to direct sunlight. Storage temperatures between +5 °C and +30 °C are recommended. The product contains in-can preservation to protect it against microbiological attack during transportation. For protection against microbiological contamination during storage stringent plant hygiene is essential. Depending on the storage conditions addition of suitable preservatives may be necessary. Care must be taken that drums and containers are properly closed. During storage, shipping and handling contact with metal surfaces that are not corrosion protected must be avoided. When stored properly, the product has a shelf life of 12 months from the date of manufactring.

Product Safety

Before handling, please read the Safety Data Sheet of this product for advice on safety, use and disposal.

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