PLEXTOL™ R 100

PLEXTOL™ R 100 is a surfactant stabilised modified - acrylic copolymer dispersion that forms a flexible, tough film of high water resistance.

PLEXTOL™ R 100 is recommended for exterior and interior paints.

For further information regarding this product please refer to:

Coatings Synthomer

eMail: coatings@synthomer.com

Property	Typical Value	Unit	Method[1]
Total Solids	62.0	%	ISO 3251
pH	6.0	-	ISO 976
Viscosity @ 23°C	550	mPa.s	ISO 2555
Tg	10	°C	
Minimum Film Forming Temperature (MFFT)	5	°C	
Ionic Character	anionic		

[1] internal method based upon the specified norm

Key Advantages

- Very good water resistance
- Flexible, tough film
- Good exterior durability
- good hydrolysis stability
- 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 delivery.

Product Safety

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

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