REVACRYL™ AE 6030

REVACRYL™ AE 6030 is a hydrophobic styrene-acrylic dispersion. It shows an excellent adhesion to various metal substrate and a high water resistance. It is highly recommended for anti-corrosive primers and non-decorative metal monocoats.

Finely dispersed aqueous dispersion of a styrene-acrylic ester copolymer. The dispersion contains an anionic emulsifier system and is free from film forming aids, APEO, solvents and plasticizers.

For further information regarding this product please refer to:

Coatings Synthomer

eMail: coatings@synthomer.com

Property	Typical Value	Unit	Method[1]
Solids Content	50	%	ISO 3251
pH Value	8.0	-	ISO 976
Viscosity	125	mPa s	ISO 3219
Glass Transition Temperature	38	°C	
Minimum Film Forming Temperature (MFFT)	32	°C	
Ionic Character	Anionic		

[1] internal method based upon the specified norm

Key Advantages

- Excellent adhesion to various metal substrates (iron, galvanized steel, aluminium, non-ferrous metals)
- Hydrophobic
- Very low water uptake
- Good surface hardness and blocking resistance
- Highly recommended for anti-corrosive primers and non-decorative metal monocoats

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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