

REVACRYL R 245 is a fine particle size, surfactant stabilised aqueous dispersion of a styrene and methacrylic ester-acrylic ester copolymer. REVACRYL R 245 offers excellent alkali resistance and water resistance with very high pigment binding characteristics.

REVACRYL R 245 is recommended for high quality interior and exterior paints. REVACRYL R 245 is also suitable in the following applications: - Ready mixed fillers and ceramic tile adhesives - Cartridge applied Caulks/sealants and building adhesives.

For further information regarding this product please refer to:

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Property	Typical Value	Unit	Method ¹
Total Solids	50.0	%	ISO 3251
pH	8.0	-	ISO 976
Viscosity @	550	mPa.s	
Tg	14	°C	
Minimum Film Forming Temperature (MFFT)	10	°C	
Ionic Character	anionic		

¹ internal method based upon the specified norm

Key Advantages

- excellent alkali resistance
- excellent water resistance
- very high pigment binding power
- good gloss retention
- 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. The storage tank and the production equipment may be fabricated from a variety of corrosion proof materials, including stainless steel, resin-lined steel or fiberglass reinforced polyester. Of all mentioned materials, stainless steel is preferred due to its chemical resistance and ease of cleaning. Contact of polymer dispersion with metals such as iron, copper or brass should be avoided, as these could lead to discolouration of the dispersion. 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.