

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

REVACRYL™ AE 3723 is a low MFFT styrene-acrylic dispersion with very low VOC, low odour and low residual monomer content. It is highly recommended for interior and exterior wallpaints, especially low emission and ecolabel compliant products. It shows a good exterior durability and high saponification resistance.

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	7.5		ISO 976
Viscosity (23°C, 100 1/s)	150	mPa s	ISO 3219
Minimum Film-Forming Temperature	4	°C	
Glass Transition Temperature	10	°C	
Ionic Character	Anionic		

¹ internal method based upon the specified norm

Key Advantages

- Very low VOC and residual monomer content
- Low odour
- Good exterior durability
- Good scrub resistance
- Highly recommended for interior and exterior, especially low emission and ecolabel compliant wallpaints
- Suitable for silicone paints and plasters
- High saponification resistance
- Can be formulated without coalescents

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.