

Ammonia free anionic stabilised aqueous dispersion of a styrene-acrylic copolymer. The dispersion is free from film forming aids, APEO, solvents and plasticizers.

REVACRYL™ UG 1876 is low MFFT, low odour styrene-acrylic dispersion. It is designed to function especially in high pH biocide free coating formulations and is extremely stable with silicates. It shows an excellent water-resistance and high scrub resistance.

For further information regarding this product please refer to:

Coatings Synthomer

eMail: coatings@synthomer.com

Property	Typical Value	Unit	Method ¹
Solid content	50	%	ISO 3251
pH	7.5		ISO 976
Viscosity (23°C, RVT 100 1/s)	100	mPa.s	ISO 3219
MFFT	4	°C	
Tg	6	°C	
Ionic Character	Anionic		

¹ internal method based upon the specified norm

Key Advantages

- Excellent stability at high pH
- Low odour
- High scrub resistance (EN 13300 class 1 achievable)
- Highly recommended for high pH biocide free interior and exterior wallpaints
- Suitable for silicate paints (EN 18383 < 5 % org. content)
- Compliant with various eco-labels e.g. RAL UZ 102
- Good water-resistance
- Good exterior durability
- 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.