

REVACRYL AE 4625 is an ammonia-free and formaldehyde-free water-based acrylate binder suitable as compounding base for construction sealants or heat sealing on paper.

For further information regarding this product please refer to:

Adhesive Polymers (EMEA)

eMail: Adhesive-polymers-EMEA@synthomer.com

Property	Typical Value	Unit	Method ¹
Total Solids	50.0	%	ISO 3251
pH	7.5	-	ISO 976
Viscosity @23°C	500	mPa s	ISO 3219
Tg	22	°C	
Minimum Film Forming Temperature (MFFT)	18	°C	
Ionic Character	anionic		

¹ internal method based upon the specified norm

Application Advice

REVACRYL AE 4625 contains an anionic emulsifier system, is free from film forming aids, solvents, plasticisers and ammonia. It provides very good wetting and bonding properties and it is therefore highly recommended as a multi purpose binder for construction sealants. Due to its good UV- and very high water resistance it provides very good exterior durability combined with very good blocking-, and scrub-resistance.

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.