

Acrylic binder for nonwovens and textiles applications

For further information regarding this product please refer to:

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Property	Typical Value	Unit	Method ¹
Solids Content	43	%	EN ISO 3251
pH Value	5		DIN ISO 976
Ionic Character	nonionic		
Glass Transition Temperature	-12	°C	DIN 53765
MFFT	0	°C	
Viscosity (LVT #2, 60rpm @25°C)	< 30	mPa s	ISO 1652
Density	1.03	g/cm ³	DIN 51757
Crosslinking	self crosslinked		

¹ internal method based upon the specified norm

Application Advice

Synthebond AC 61192 self-crosslinking acrylic binder provides firm hand properties and moldability to nonwovens and textiles.

- Soft polymer for soft fabrics providing a tough yet flexible coating
- Washing / dry cleaning durability
- Non-yellowing at elevated temperatures
- Excellent pigment and pigment print binder
- Improves seam slippage

Shipping and Storage

This product is supplied in road tankers or in non-returnable plastic drums or in totes (IBC). The product must be protected from frost and exposure to direct sunlight. Storage temperatures between +5 °C and +30 °C are recommended. 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. This product is not freeze-thaw stable.

Mix the contents thoroughly before sampling. Product may undergo accelerated thickening with increased heat. Avoid prolonged storage at high temperatures.

Product Safety

Before handling, please read the Safety Data Sheet of this product for advice on safety, use and disposal.