

Synthebond SA 114 is a medium Tg, APE-free, styrene acrylic dispersion recommended as a general purpose coating and fabric finishing binder

For further information regarding this product please refer to:

Consumer Materials Synthomer

eMail: consumer.materials@synthomer.com

Property	Typical Value	Unit	Method ¹
Solids	44	%	internal method
pH	7.0		ISO 976
Viscosity	500	cPs	
Tg	- 10	°C	internal method
Particle size	175	nm	internal method

¹ internal method based upon the specified norm

Application Advice

For additional information please contact our Technical Service team.

- Polymer will not self-crosslink for secondary heat seal applications
- Melamine-formaldehyde resins may be used to increase binding properties if needed
- May be formulated with typical water soluble, alkali soluble or associative thickeners to give required viscosity and rheology
- Can be formulated with a variety of fillers

Shipping and Storage

Store at an even temperature of between +5°C and +35°C avoiding frost and direct sunlight. Stir product before use. If stored according to these conditions and in the original unopened containers, the dispersion will be stable for 6 months following delivery. Product should be used as soon as possible after opening. During processing, storage and transport, avoid any contact with metals (including non-ferrous metals) which are not protected against corrosion. – Agitate well before use. - Detailed information is available on request.

Product Safety

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