

SYNTHEBOND C 6030 is an all acrylic copolymer emulsion designed as a high solids laminating adhesive for construction and HVAC applications.

For further information regarding this product please refer to:

Construction Synthomer

eMail: Construction@synthomer.com

Property	Typical Value	Unit	Method ¹
Solids Content	55.5	%	
Viscosity (Brookfield LVDV 60rpm, 25°C)	<500	cP	
pH	9.0		
Density	1.03	g/cm ³	
Glass Transition Temperature	-25	°C	
Peel (SS, 15 min)	1.6	lbf/in	PSTC-101
Shear	>6,000	min	PSTC-107
Loop tack	1.2	lbf/in	

¹ internal method based upon the specified norm

Application Advice

SYNTHEBOND C 6030 provides particularly high shear levels at elevating temperatures, moderate peel and track, excellent water resistance, good plasticizer resistance for vinyl applications, high solids for fast drying and low viscosity for easy compounding.

It can be used "as is" or formulated to suit various applications

It can be used as a permanent film adhesive, for film and paper lamination or as flooring adhesive.

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. 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.