

SYNTHEBOND E 3000 is a water-based styrene-acrylic emulsion polymer with pressure-sensitive properties. It is recommended for general purpose applications where excellent water resistance or anti-static properties are needed.

For further information regarding this product please refer to:

Adhesive Polymers (Americas)

eMail: [Adhesive-polymers-Americas@synthomer.com](mailto:Adhesive-polymers-Americas@synthomer.com)

Property	Typical Value	Unit	Method <sup>1</sup>
Solids Content	51	%	
pH	7.0		
Viscosity (Brookfield LVDV 60rpm, 25°C)	150	cP	
Glass Transition Temperature	-35	°C	
Density	1.03	g/cm <sup>3</sup>	

<sup>1</sup> internal method based upon the specified norm

## Application Advice

Synthebond E 3000 provides a fast building and ultimate (24 hour) high peel strength bond, excellent wet out on low energy films and excellent water resistance.

Synthebond E 3000 exhibits very good adhesion to a variety of treated films and high peel strength while maintaining good tack & shear properties.

Synthebond E 3000 is designed to provide anti-static performance, useful for self-wound polyolefin films.

Synthebond E 3000 can be used for paper and film PSA labels, tapes and anti-static primer adhesives.

## 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.