

Water-based acrylic polymer designed for removable pressure sensitive adhesives for masking and painter's tapes, labels, and protective films

For further information regarding this product please refer to:

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Property	Typical Value	Unit	Method <sup>1</sup>
Chemistry Type	acrylic		
Solids Content	60	%	
pH Value	7.5		
Viscosity (LVT, Spindle #2, 60rpm, 25°C)	350	cP	
Glass Transition Temperature	-37	°C	
Surface Tension	38	dyne/cm	
Ionic Character	Anionic		
Appearance	White latex		

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

## Application Advice

Synthebond PS-R 300 water-based pressure sensitive adhesive is suitable for removable applications, offering high solids, as well as excellent plasticizer and humidity resistance. It also provides low adhesion build and cling effect properties.

### Key Advantages:

- Low-to-medium peel and tack
- Low adhesion build
- Clean removability from most surfaces

Synthebond PS-R 300 adhesive can be used alone or formulated for a specific application or coating line configuration. It is compatible with many wetting agents, defoamers and rheology modifiers.

## 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 1000 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.