

SYNTHEBOND 6170 is a new emulsion polymer suitable for a wide variety of applications in flooring adhesives and pressure-sensitive adhesives.

For further information regarding this product please refer to:

Construction Synthomer

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Property	Typical Value	Unit	Method ¹
Solids	59 - 61	%	
Viscosity (RV#3, 20 rpm)	0 - 600	cps	
pH	5.0 - 6.0		
Density	1.03	(g/cm ³)	
Appearance	White Emulsion		

¹ internal method based upon the specified norm

Application Advice

SYNTHEBOND 6170 gives an instant-adhesiveness (Tack) in flooring adhesives and extremely high peeling values, particularly in high layer thicknesses. This polymer is particularly suitable for critical substrates (PE) in outside applications. SYNTHEBOND 6170 shows good resistance to ageing with excellent plasticizer and water resistance. Silicone coated papers are suitable for covering the self-adherent coatings.

Key Features:

- Strong Peel values
- Adheres to a wide variety of substrates
- Instant tack

Applications:

- Flooring
- Double-sided tapes

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 12 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.