

SYNTHEBOND™ 6120 is an aqueous acrylic polymer dispersion designed for a wide variety of applications in flooring adhesives.

For further information regarding this product please refer to:

Construction Synthomer

eMail: [Construction@synthomer.com](mailto:Construction@synthomer.com)

Property	Typical Value	Unit	Method <sup>1</sup>
Total Solids Content	61.0	%	ISO-3251
pH Value	7.0		ISO-976
Viscosity @ 25°C (Brookfield RVT no.2, 20rpm)	300	mPa·s	ISO-1652
Glass Transition Temperature (Tg)	-50	°C	

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

## Application Advice

Designed for modern flooring adhesive formulations, SYNTHEBOND™ 6120 delivers high tack, good peel adhesion to various substrates, good shear resistance and excellent plasticizer resistance. It is suitable for transitional flooring adhesive formulations.

### Key Features:

- Good lap shear and strong adhesive values
- Adheres to a wide variety of substrates, including low energy surfaces
- Excellent tack

For additional information, please contact our Technical Service team.

## 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.