

ALPHA 6017

Hot Melt Adhesive

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Product Overview: ALPHA 6017 is an aggressive “instant tack” adhesive designed for OEM and tape applications. It is a thermoplastic, pressure sensitive hot melt that instantly adheres to wood, metal, fiberboard, ISO board, concrete, and other substrates. It can also be coated onto film facers to make high performance PSA tapes.

Product Uses: ALPHA 6017 is used for waterproofing and building envelope applications. It is a zero VOC product in both heated and standing states, and boasts a longer life cycle than butyl, acrylic, and asphalt-based adhesives.

Technical Information:

Raw Material Base	Mixed Elastomers	Tensile Strength	12 – 14 PSI
Ring & Ball Softening Point	300 – 320°F	Shear Strength	75 – 80 PSI
Color	Orange	Polyken Probe Tack	700 – 900 Grams
Specific Gravity	0.92	Service Temp. Range	-20 – 275°F
Solids	100%	Application Temp. Range	-10 – 160°F
SAFT	140°F	Physical State	Solid
Viscosity	6,000 – 10,000 cps @ 350°F	Manufactured State	Drums, Blocks
Peel Strength	180° Peel, Aluminum: 6 – 8 PLI	Shelf Life	Indefinite
QUV Exposure	No Effect	Flash Point	>450°F

Application Information: ALPHA 6017 can be swirl sprayed with proper hot melt equipment or pre-applied, along with a release liner, to the end users’ substrate of choice for a peel-and-stick adhesive system. This material only needs to be applied to one surface, however, both surfaces should be free of oil, dirt, and any other contaminants prior to application of the adhesive.

Safety Instructions: No special requirements are needed. Consult the product SDS for detailed safety information.

Contact Us: For more information regarding this product and others, please contact us at:

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