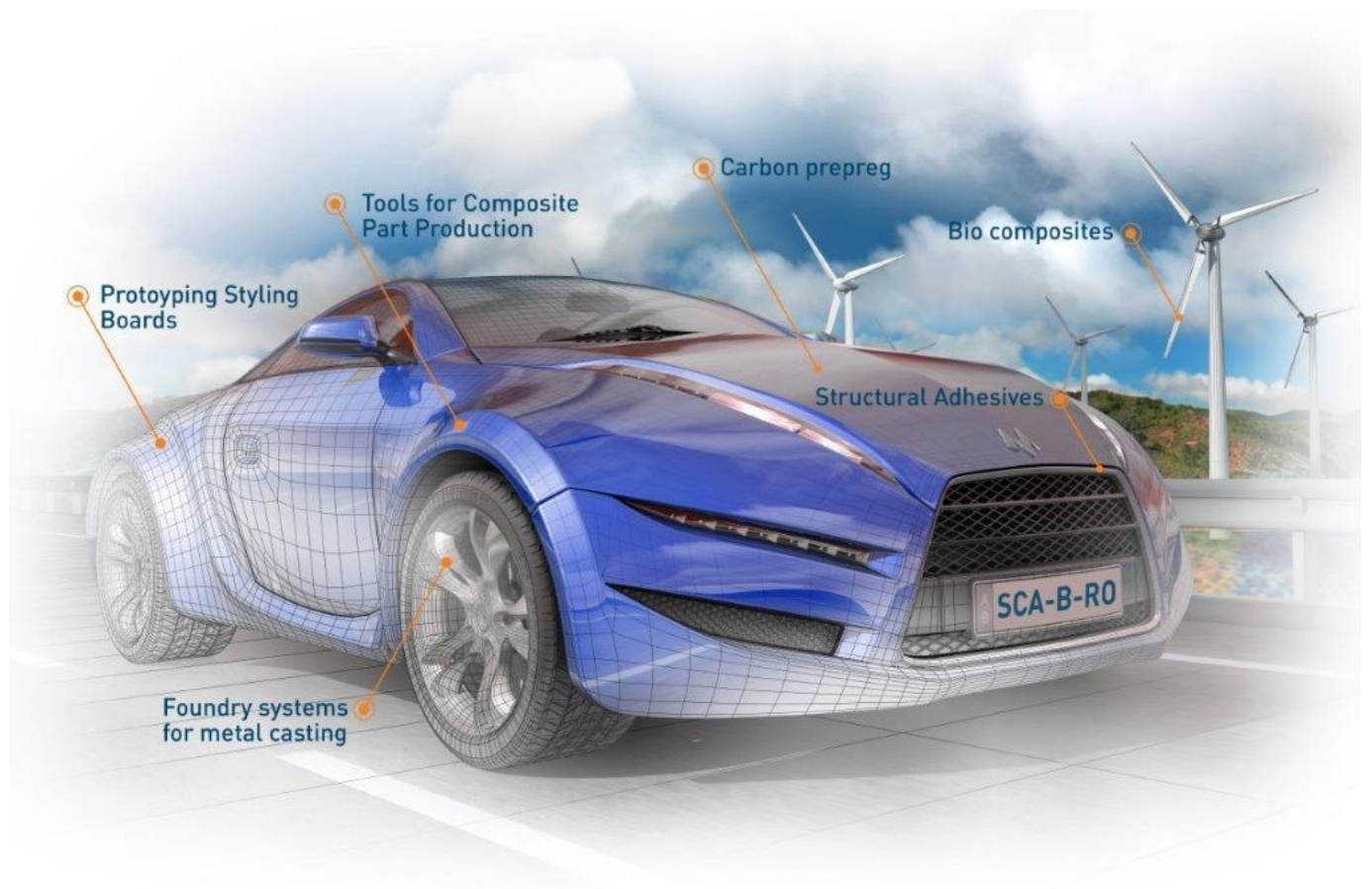




TECHNICAL DATASHEET

Adhesive Tape 6325



MALLENBOUW | COMPOSITEN | LIJMEN

SERIES 6325

Adhesive tape

Ideally suited to high temperature applications

Features and Benefits

- Pressure sensitive tape comprising polyimide film with a high temperature fully cured silicone adhesive
- Unique mechanical properties make these tapes ideal for high temperature laminate processing
- Solvent resistant acrylic adhesive is also available for lower temperature applications

PRODUCT VARIANTS

Three versions available:

- 6325-01 (64µm [0.0025in] thick)
- 6325-02 (89µm [0.0035in] thick)
- 6325-05 (165µm [0.005in] thick)

PROPERTIES

Maximum cure temperature	426°C	800°F
Color	Opaque burnt sienna	
Adhesive	Silicone	
Carrier	Polyimide	
Total thickness	64µm, 89µm, 165µm	0.0025, 0.0035 and 0.0065in
Adhesive thickness	38µm	0.0015in
Tape thickness	25µm, 50µm, 127µm	0.001, 0.002, 0.005in
Elongation at break	50%	

AVAILABILITY

Standard width	25 and 50 mm	1 and 2in
Standard length	33m	36yd

STORAGE

No special storage conditions.

HEALTH & SAFETY

Please refer to the product MSDS for safe handling, personal protective equipment recommendations and disposal considerations.

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