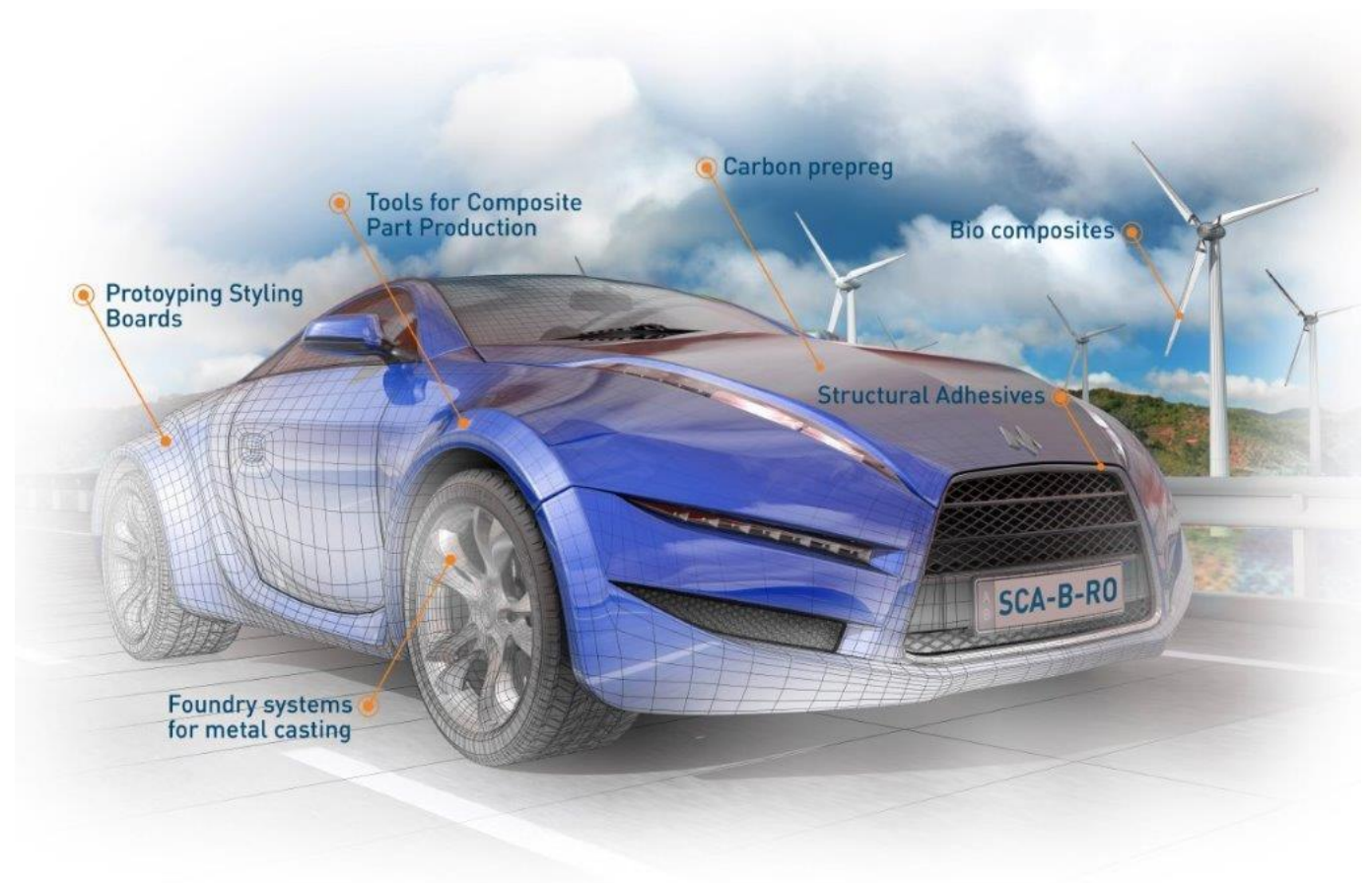


# TECHNICAL DATASHEET

## Sealant Tape UCS180



MALLENBOUW | COMPOSITEN | LIJMEN

## UCS180

Sealant tape

Ideally suited to aerospace applications

### Features and Benefits

- Bespoke formulation mixed and extruded on state of the art equipment.
- High tack and elongation for adhesion to vacuum bag and quick efficient pleating.
- Durable tape suitable for both debulks and high temperature cures.
- Optimised strip characteristics from all tooling surfaces when compared to other brands of tape currently available.
- High quality product designed specifically for composite/metal bonding applications in both oven and autoclave cures.

## PROPERTIES

Maximum cure temperature	180°C bag to tool (195°C allowable peak) 195°C bag to bag (205°C allowable peak)	302°F bag to tool (383°F allowable peak) 356°F bag to bag (401°F allowable peak)
Color	Cream	

## AVAILABILITY

Roll size	7.6m x 13mm x 3mm	25ft x 0.5in x 0.125in
Standard box contents	40 rolls per box	

## STORAGE

Must be stored in its original containers, below 27°C (81°F).

Material has a 12 month shelf life from date of manufacture.

Must be stored flat.

Boxes should be stacked no more than 5 high.

## HEALTH & SAFETY

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

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