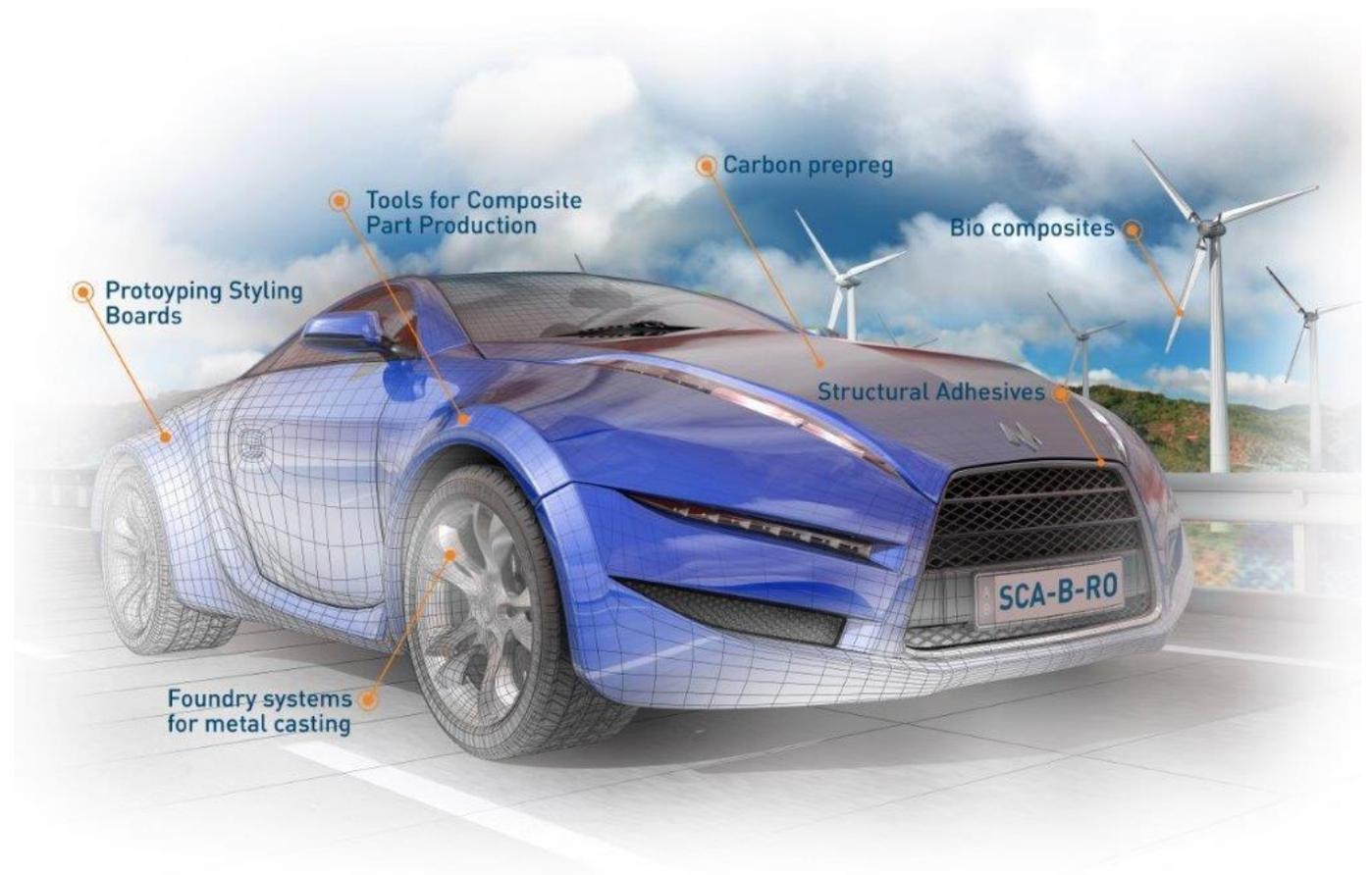


TECHNICAL DATASHEET

VacFilm 200G



MALLENBOUW | COMPOSITEN | LIJMEN

VACFILM™ 200G

Vacuum bagging film

Ideally suited to wind energy applications

Features and Benefits

- Co-extruded vacuum bagging film which is less sensitive to moisture than mono-nylon films.
- Suitable for use in extremely low and extremely high humidity.
- Ideal for wet lay-up and infusion processes.
- Compatible with most commercially available resin systems, including phenolic resins.
- Not suitable for autoclave use.

PROPERTIES

Maximum use temperature	120°C (248°F)		
Color	Green		
Tensile strength at break (ASTM D882)	Transverse direction Machine direction	25MPa 35MPa	3626PSI 5076PSI
Elongation at break (ASTM D882)	Transverse direction Machine direction	350% 300%	
Yield		12.76m ² /kg	6.92yd ² /lb

AVAILABILITY

Thickness	80µm	0.003in
Roll weight	Up to 45kg	Up to 99lbs
Widths	Up to 12m (open)	Up to 472in (open)
Formats available	V sheet, sheet, gusset centre slit and C-fold (tube available to order)	

STORAGE

Vacfilm 200G is a hydrophilic material. Moisture and water act as plasticizers. The level of moisture content at time of use is therefore an important factor for successful performance. The higher the moisture content the more flexible they become. Conversely at lower moisture levels flexibility is limited.

Do not store rolls vertically on their ends.

TECHNICAL DATA SHEET
VACFILM™ 200G
VACUUM BAGGING FILM

HEALTH & SAFETY

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

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21 March 2013

