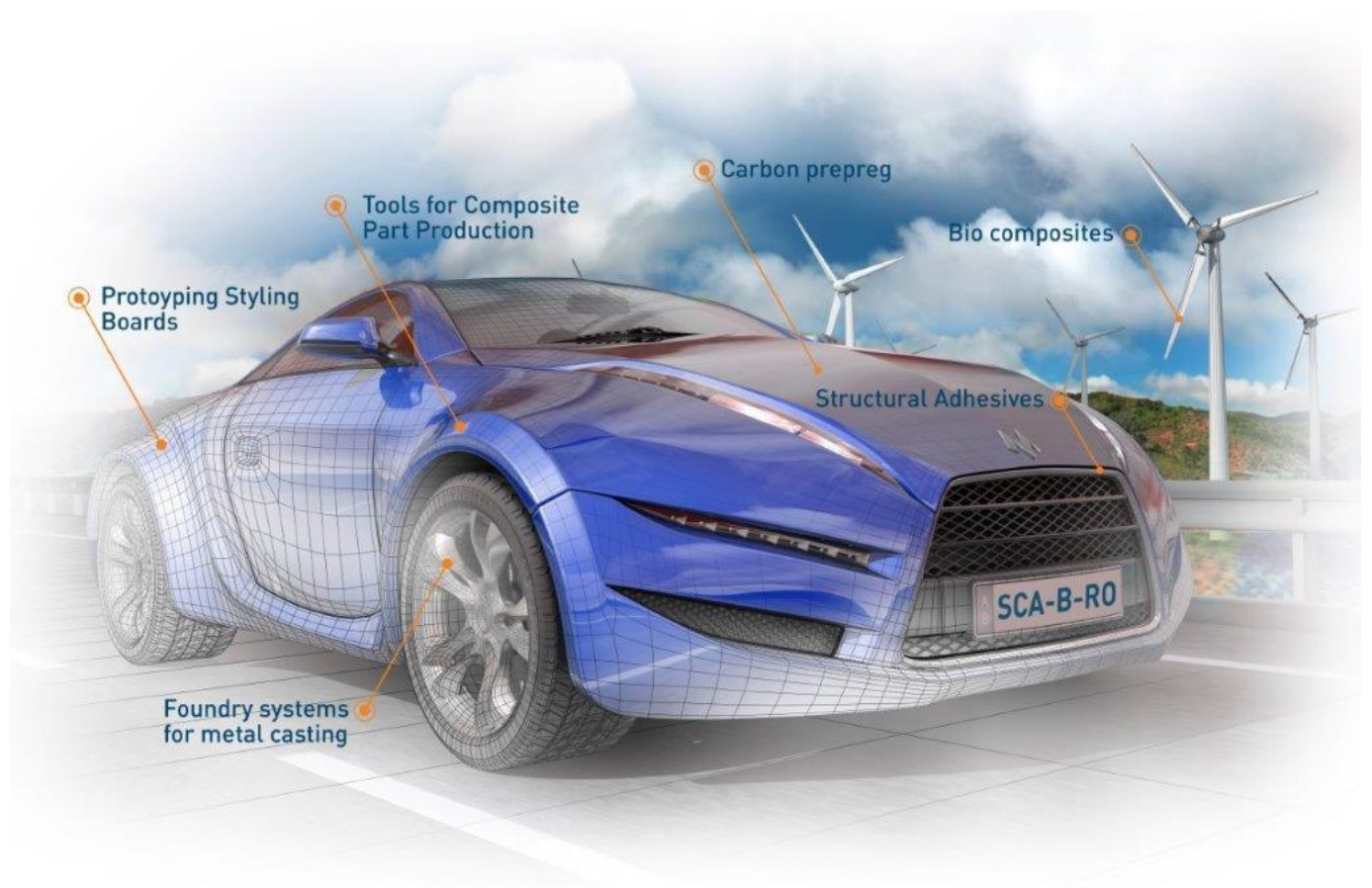


TECHNICAL DATASHEET

Peel Ply B4444



MALLENBOUW | COMPOSITEN | LIJMEN

B4444

Release fabric

Ideally suited to medium temperature applications

Features and Benefits

- Silicone coated lightweight nylon fabric.
- Coated with heat cured silicone release solution, to aid removal from the cured laminate.
- Phenolic resins are known to adhere to nylon release fabrics, and it is therefore recommended that the customer conduct their own internal compatibility tests.
- When using release fabrics on composite laminates that will be subject to secondary bonding or painting operations, there is a potential for minor transfer onto the component, despite the release solution being fully polymerised. It is therefore recommended that prior to bonding or painting the laminate should be suitably prepared (industry standard method is preparation by slight abrading or sanding of the surface followed by cleaning with an approved solvent).

PROPERTIES

Maximum cure temperature	204°C	400°F
Color	Green	
Fabric type	Nylon	
Fabric weight	60g/m ²	1.77oz/yd ²
Release coating	Silicone	

AVAILABILITY

Standard width	1.47m	58in
Standard length	100m	109yd
	Slit widths available	

STORAGE

No special storage conditions required.

HEALTH & SAFETY

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

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