

Technical Data Sheet

Syntex SLA45

Binder free apertured synthetic veil



100% Polyester - Fine Aperture

Technical Data		
Item Code:	SLA45	
Mass (gsm)	45 +/- 5 gsm	
Nominal Thickness	550 micron (0.55mm)	
Tensile Strength	MD: 100 N/50mm min - CD: 45 N/50mm min	
Elongation	MD: 25% min - CD: 75% min	
Binder Type	None	
Finish	Fine Aperture	
Standard Widths	1060mm; Avai	ilable in a range of roll lengths and widths.
Characteristics Applications		
 Binder Free - Complete compatibility with all resin systems, Readily confirms to complex shapes. High chemical and UV resistance. Near square properties MD:CD 2:1 - High strength in all directions. Fine aperture allows rapid wet out combined with excellent surface finish. 		 Suitable for Winding/filament winding, pultrusion, continuous lamination, hand lay-up, closed mould processes (RTM, vacuum infusion, etc.) High Quality surface finish. High surface resin content. Reduced print through of reinforcement structure. Reduced pulling forces in pultrusion processes. Fully compatible with all reinforcing laminates.

These specifications are subject to change without notice, and are sold subject to our standard conditions of sale. Products can be made to order, at different mass, thickness and width to the above, and with roll lengths to suit your needs. The user must be satisfied that the product is entirely suitable for the purpose.

