

EasyVeil LN Surface Tissue

Suitable for Automatic Machinery-
Quickest Wet Out



Technical Data

Item Code:	P200LN	P250LN	P300LN	P350LN	P500LN	P800LN
Mass (gsm)	18-20gsm	22-25gsm	25-27gsm	28-31gsm	38-42gsm	64-68gsm
Nominal Thickness	200 micron (0.20mm)	250 micron (0.25mm)	300 micron (0.30mm)	350 micron (0.35mm)	500 micron (0.50mm)	800 micron (0.80mm)
Resin absorption (theoretical)	180g/m2	210g/m2	250g/m2	300g/m2	420g/m2	650g/m2
Solubility	Easily soluble in styrene monomer					
Binder Type	Styrene Acrylic					
Binder Content	7% - 9% by mass					
Wet Out (Company Test)	1-2 sec in unsaturated polyester					
Standard Widths	1000mm / 2000mm					

Characteristics

- Made from five or six layers of continuous, C-glass (ASTM C162-93), 12 micron fibres, randomly dispersed across the sheet.
- Chemical resistance is **Acid Class 1**, (DIN12116), **Alkali Class 2** (DIN52322) and **Hydrolytic Class 3** (DIN12111).
- Binder, a styrene acrylate copolymer, compatible with all types of vinyl-ester, polyester and epoxy resins.
- Any intermediate thickness can be produced between 250 micron and 900 micron.
- Meets the requirements of Australian Standard AS4237 Parts 4,5 & 9 "Testing of plastic building sheets".

Applications

- Designed for the surface protection of GRP products, but more specifically for the exacting standards of translucent roof sheeting and used successfully in Australia.
- The tissue is intended for manufacturers of polyester glass reinforced laminated sheets.
- LN surface tissue has a wet out time of approximately 4 seconds when used in the translucent sheeting industry.

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 fibre diameter, 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.