



Technical Data Sheet

Supercristal

Product Description

Supercristal is a high-clarity, 0.50 mm transparent PVC film engineered for demanding applications where visibility, protection, and resilience are essential. Manufactured from premium-grade resin, it offers excellent UV resistance and is flame retardant, making it a reliable solution for outdoor enclosures. Supercristal provides robust protection against wind and rain without compromising transparency.

Designed for versatility, Supercristal is suitable for a wide range of uses including marquee and tent windows, marine windows, industrial screens, and weatherproof covers.

Available in a standard width of 1.4m, 1.8m width available on request.

CHARACTERISTICS	METRIC	TEST METHOD
Thickness (mm)	0.50 ± 0.10	
Total Mass (g/m ²)	620 ± 60	EN ISO 2286-2
Breaking Load (daN/50mm)	L : 550 T : 450	EN ISO 1421
Breaking Extension (%)	L : 600 T : 600	EN ISO 1421
Tear Strength (daN)	L : 10 T : 10	EN ISO 4674-1B
Burning Behaviour	B1	DIN 4102

L - Along T - Across

Disclaimer

This technical data sheet is not legally binding and is based on average results from current production. Unless otherwise stated, values cannot be considered as minimum to be satisfied. The purchaser is fully responsible for determining the product suitability for its intended application. Technical details are subject to change without prior notice, so please contact our technical service for any additional information you may require.

As with all thermoplastic films it can have a slight shrinkage <2.5% so we advise unrolling the required amount 24 hours before to allow for settling.

Endutex UK Ltd

Unit 15 Eltisley Business Park, Potton Road,
Abbotsley, Cambridgeshire PE19 6TX

Registered in England and Wales number 14772731, V.A.T. number 444315021
Registered office 61A High Street, Rushden NN10 0RA