

INTERNAL MESH

TECHNICAL DATA SHEET

24-03-2026

	3%	5%	10%
WIDTH	300cm		
ROLL LENGTH	30m		
NOMINAL WEIGHT	440gsm	410gsm	365gsm
FABRIC COMPOSITION	30% Polyester + 70% PVC		
YARN COUNT	54 * 44	48 * 46	40 * 42
THICKNESS	0.65mm	0.55mm	0.52mm
TENSILE STRENGTH WARP/WEFT	1800 x 1434 N/5cm	1600 x 1500 N/5cm	1240 x 1230 N/5cm
COLOUR FASTNESS	GB/T 8427-2008 Grade 8		
U/V WARRANTY	5 year minimum		
FIRE RESISTANCE	B1 (GB8624), NFPA701, NFPA 701-99 TM#1, CSFM Title 19, EN 13773, CAN/ULC-S109-19		
TEMPERATURE RANGE	-30° / +70° C		
HEALTH CERTIFICATION	Greenguard Gold, Reach, China Environmental Labelling, GB/T 2912.1-2009, SGS		
BACTERIA / FUNGAL RESISTANCE	ASTM G21, GB/T 31402-2015/ISO 2219:2007(IDT)		
FABRICATION METHODS	<u>Cutting:</u> Cold cut / Ultrasonic / Crush cut <u>Seaming/Hemming:</u> Thermal / High-Frequency / Ultrasonic / Sewing		
CARE & CLEANING	Remove dust with vacuum cleaner or compressed air. Do not use solvents or any abrasive substance which might damage the coating of the fabric. Rinse with clean water. Leave shade down until completely dry. You can also rub the fabric very gently with a clean white pencil eraser to remove small stains		

