

FABRIC

Opti-X™ is a custom designed fabric used for targeted air dispersion to meet the quality and performance standards demanded in critical cleanroom environments.

FEATURES & BENEFITS

- Guaranteed not to condensate
- Air is able to pass through the fabric with the airflow rate controlled by the fabric weave and the internal static pressure
- Desired airflow can be delivered exclusively through the porous fabric or combined with various venting options
- Antimicrobial agent (up to 75 washes)
- Dissipates static buildup (up to 250 washes)
- Optional Food Grade Inlet: Clean design with no cover belt and quick disconnect

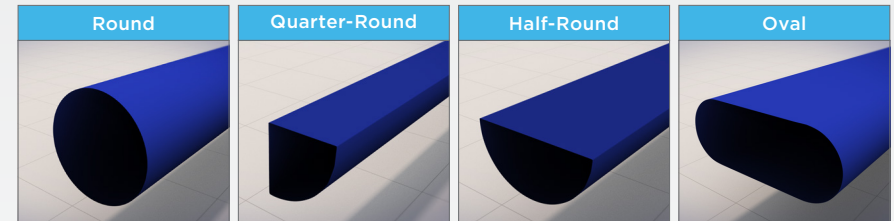
FABRIC SPECIFICATIONS

Weave: Fire Retardant Polyester | Non-Shed Clean Room Grade
 Antimicrobial: EPA registered anti-microbic good up to 75 washes
 Antistatic: Static Half Life (Positive and Negative Charge) of 0.01 sec as tested to FTMS 101-4046
 Weight: 3.1 oz/yd² (98g/m²)
 Porosity: 3 CFM/ft² @ 0.5in w.g (15.2 L/s/m² @ 125Pa)
 Codes: Classified by Underwriters Laboratories in accordance with the requirements of:

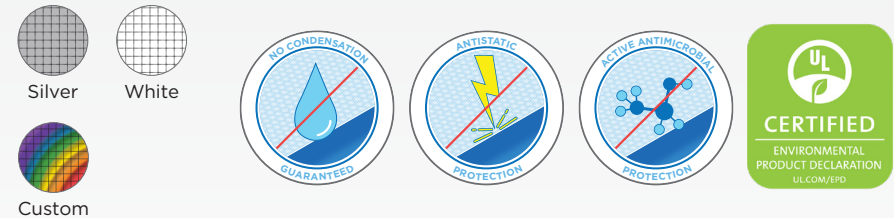
- NFPA 90A • UL 2518 • UL-C (Canada)
- AS/NZS 1530.3-1999 (Australia / New Zealand)



SHAPE



COLOR



SUSPENSION

WARRANTY	SkeleCore FTS	SkeleCore Pull-Tight	IHS (Hoops)	Hangers	1, 2 or 3 Row	Surface Mount
	✓	✓	✓	✓	✓	✓
	15 yrs Pro-rated 11-15yrs	10 yrs				

*5 yrs in high wash down applications

See full warranty sheet for application and airflow requirements

AIR DISPERSION

Air Porous	Linear Vents	Orifices	Grommets	Adjustable Nozzles	Fixed Nozzles
✓	✓	✓			