RX™ FABRIC

Fabric Specification SheetAir Porous

FABRIC

Rx[™] is an engineered polyester-based fabric designed for air dispersion in critical environments. Rx filament based fabrics offer a lightweight, highly permeable textile that features an active antimicrobial that is embedded in the polyester fibers.

FEATURES & BENEFITS

- Commonly used alternative to exposed double wall duct in laboratory and other critical environments
- 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 linear vent
- Antimicrobial agent (up to 30 washes)
- Machine washable

FABRIC SPECIFICATIONS

Fabric	Weight	Porosity		
Rx100™	5.5 oz/yd² (186g/m²)	100 CFM/ft² @ 0.5in w.g. (508 L/s/m² @ 125Pa)		
Rx165™	5.4 oz/yd² (183g/m²)	165 CFM/ft² @ 0.5in w.g. (839 L/s/m² @ 125Pa)		

Antimicrobic: EPA registered anti-microbic good up to 30 washes

Weave: Fire Retardant Polyester | Filament/Non-Linting

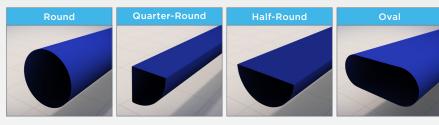
Codes: Classified by Underwriters Laboratories in

accordance with the requirements of:

• NFPA 90A • UL 2518



SHAPE



COLOR









SUSPENSION

ΥTN	SkeleCore FTS	SkeleCore Pull-Tight	IHS (Hoops)	Hangers	1, 2 or 3 Row	Surface Mount	
WARRAI	✓	✓	✓	✓	✓	✓	
	10 yrs	_	_				
	Pro-rated 6-10yrs	5 yrs	1 yrs				

^{**}See full warranty sheet for application and airflow requirements**

AIR DISPERSION

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



Phone: 563-588-5300 Toll-free: 866-382-8769 ductsox.com

