# SIMPLESOX® SYSTEM

## **Fabric Specification Sheet** Air Porous

#### **FABRIC**

SimpleSox® systems are constructed of a medium weight, all purpose, woven, polyester-based, commercial grade fabric that offers best-in-class performance and features.

#### **FEATURES & BENEFITS**

- Commonly used alternative to exposed double wall duct
- Guaranteed not to condensate
- Limited air is able to pass through the fabric weave
- Desired airflow will be delivered exclusively through the porous fabric and combination of orifices
- Machine washable

#### **FABRIC SPECIFICATIONS**

Weave: Fire Retardant Polyester | Filament Spun Plain

Weight:  $6.5 \text{ oz/yd}^2 (220 \text{g/m}^2)$ 

Porosity: 0.7 CFM/ft<sup>2</sup> @ 0.5in w.g (3.6 L/s/m<sup>2</sup> @ 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**

ARRANTY	1 Row	
WARE	1 yr	

### AIR DISPERSION

Air Porous	Orifices
✓	✓