## **CHEMSOX™**

# **Fabric Specification Sheet**Non-Porous

#### **FABRIC**

ChemSox $^{\text{\tiny M}}$  is a lightweight, non-porous woven and coated polyethylene material with specialized attachments that are designed for acidic/caustic environments.

#### **FEATURES & BENEFITS**

- Commonly used alternative to exposed single wall duct/diffusers.
- No air is able to pass through the fabric weave.
- Airflow is delivered through orifices and linear vents to achieve desired airflow.
- Not machine washable. Must be cleaned manually.

#### **FABRIC SPECIFICATIONS**

Weave: 12 x 9 tapes/inch, HDPE Weight: 5.5 oz/yd² (186g/m²)

Porosity: 0.0 CFM/ft<sup>2</sup> @ 0.5" w.g. (0.0 L/s/m<sup>2</sup> @ 125 Pa) Codes: This product meets the Surface Burning (25

flame/50 smoke), Low Temperature, High

Temperature, Pressure, Mold Growth & Humidity, and Erosion requirements of **UL 2518** with the High Temperature Test limited to 160°F (71°C)



#### SHAPE



**COLOR** 



#### **SUSPENSION**

RANTY	SkeleCore FTS	SkeleCore Pull-Tight	IHS (Hoops)	Hangers	1, 2 or 3 Row	Surface Mount
ARA			✓	$\checkmark$	✓	
3	N/A	N/A	1 yr			

<sup>\*\*</sup>See full warranty sheet for application and airflow requirements\*\*

### AIR DISPERSION

Air Porous	Linear Vents	Orifices	Grommets	Adjustable Nozzles	Fixed Nozzles
	$\checkmark$	<b>√</b>			



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

