

Ventisox- Best Ventilation Series

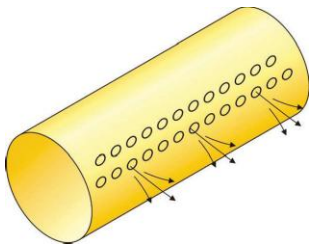
DurkeeSox®

Ventisox is a state-of-the-art air distribution product developed by DurkeeSox that meets the need for ventilation in all industrial, commercial and general use areas. It is guaranteed for 8 years and is made of fabric with flame protection features.



Property	Item		Index	Result	Code compliance	Test Organization	
Material Feature	Permability		0 m³/h 125 Pa	0 m³/h 125Pa	GB/T 5453-1997 ASTM D737 Series	CTTC	
	Fire Safety	Class 1	Calculated Smoke CSD ≤50 Flame spread index (FSI)≤ 25	20 0	UI723 Series ASTM E84 Series	UL	
	Physics Feature	Weight	185 g/m	190 g/m²	ASTM D3776	CTTC	
		Tensile Strength	>15 N	29	GB/T 3917.3-1997		
		Tear Strength	>500 N	1240	GB/T 3917.3-1997		
		Shrinkage After Washing	< %	0,2 %	GB/T8630-2002		
		Permeability Tolerance	05 %	Accord	GB/T 5453-1997		
	Operational Performance	Textile health and safety	pH 4.0-7.5 Formaldehyde content <; 20 mg/kg (20 ppm) Decomposable Aromatic Amine dye No abnormal smell	7,4 Accord Unfound none	GB18401-2003		
	System Performance	Compressive strength		No change Static pressure at 1900Pa	No change	JGJ 141- 2004	UL

Air Flow Models



EJ - Direct Blowing

Shape



Conic - C



Round- O

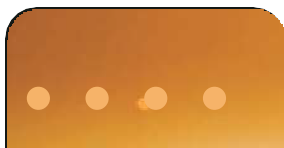


Half Round - D

Air Outlet Model



Linear slot
Model-LS



Orifis- O



Nozzle-N

Colors

