ESCOTAPE®

Self-adhesive Elastomeric Foam Gasket Tape



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• FOR AIR-DUCT FLANGE CONNECTION

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ESCOTAPE is an elastomeric closed cell self-adhesive foam gasket tape for cooling and heating air-duct joint connections to prevent air leakage, reduce vibration/noise and also serves as thermal insulation to prevent condensation and heat transfer. With acrylic pressure sensitive adhesive, ESCOTAPE is easily installed on the surface of the connection joint.



AVERAGE SPECIFICATION :

MATERIAL	: EPDM Rubber
COLOR	: Black
THICKNESS	: 6±1 mm
DENSITY	: 3-7 lbs/ft^3 (0.048-0.112 g/cm^3)
THERMAL CONDUCTIVITY	: @75 °F ≤0.35 BTU.in/ft^2.hr.°F or @24 °C ≤0.050 W/mK
SERVICE TEMPERATURE	: -40°F to 220°F (-40°C to 105°C)
WATER ABSORPTION	: <10%
FLAMMABILITY AND SMOKE DENSITY	: Class HB UL 94-HB ≤150 mm @ 60 sec. (ISO11925-2)
TENSILE STRENGTH	: ≥38 psi (≥2.7 kg/cm^2)
ELONGATION	: >190%
COMPRESSION DEFLECTION	: 6-10 psi
INITIAL TACK	: Max 3 cm (ball number 15/16")
ADHESIVE TYPE Adhesive	: Acrylic Pressure Sensitive

STANDARD SIZE & PACKING

Code	Description	Packing	Carton
TPEC051510	ESCOTAPE 5 mm. x 15 mm. x 10 m.	32 rolls	26 (H) x 29 x 57.5 cm. 20' = 720 cartons 40' = 1,500 cartons
TPEC052010	ESCOTAPE 5 mm. x 20 mm. x 10 m.	24 rolls	
TPEC053210	ESCOTAPE 5 mm. x 32 mm. x 10 m.	14 rolls	
TPEC054010	ESCOTAPE 5 mm. x 40 mm. x 10 m.	12 rolls	

Other size are available upon request

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