

# ESCOTAPE®

SELF ADHESIVE ELASTOMERIC FOAM GASKET TAPE FOR AIR-DUCT CONNECTION



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elastomeric foam  
gasket tape for  
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## Self Adhesive elastomeric foam gasket tape for air-duct flange connection

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	:	Closed cell foam
COLOR	:	Black
DENSITY	:	3-5 lbs/ft <sup>3</sup> (0.048-0.080 g/cm <sup>3</sup> )
HARDNESS	:	40-60 shore C2
WATER ABSORPTION	:	Less than 10% by weight
COMPRESSION DEFLECTION	:	6-8 PSI
TENSILE STRENGTH	:	More than 60 PSI (4.2 kg/cm <sup>2</sup> )
ELONGATION AT BREAK	:	More than 200%
SERVICE TEMPERATURE	:	-40°F to 220 °F (-40 °C to 105 °C)
THERMAL CONDUCTIVITY	:	0.35 BTU. in/ft <sup>2</sup> h °F at 75 °F (0.050 W/mK at 24 °C)
FLAMMABILITY	:	Class HB UL-94 B2 DIN 4102
ADHESIVE TYPE	:	Acrylic Pressure Sensitive Adhesive
INITIAL TACK	:	3.0 cm (Ball 15/16 )"

### STANDARD SIZE & PACKING

Code	Description	Packing	Carton
TPEC 051510	ESCOTAPE 5 mm x 15 mm x 10 m	32 rolls	26 (H) x 29 x 57.5 cm.
TPEC 052010	ESCOTAPE 5 mm x 20 mm x 10 m	24 rolls	20' = 720 cartons
TPEC 053210	ESCOTAPE 5 mm x 32 mm x 10 m	14 rolls	40' = 1,500 cartons
TPEC 054010	ESCOTAPE 5 mm x 40 mm x 10 m	12 rolls	

Other size are available upon request.