

K-FLEX® DT TAPE

DUCT TAPE

DESCRIPTION

High Quality PE Duct Tape, adopts high grade fabric cloth with color polyethylene covering, coats improved synthetic rubberresin adhesive coated. It enjoys fast stick, straight and smooth tear, good tensile strength, excellent moisture resistant. It conforms well to irregular surface. It is a good choice for bundling, heavy carton packing, general maintenance, pipe wrapping, carpet fixing, airconditioning duct's seam and joint sealing etc.

FEATURES

- ▶ High quality adhesive with strong adhesion offers a permanent seal and bond in HVAC applications.
- ▶ Good resistance to aging.
- ▶ Low moisture vapor transmission rate offers excellent performance.

APPLICATIONS

HVAC industry for joining and sealing ductwrap / duct board joints and seams; joining and sealing flexible air duct seams and connections. General purpose holding, patching, sealing and masking applications – indoors and outdoors.

STORAGE & SHELF LIFE

24 months when stored at 21°C (70°F) / 40% relative humidity out of direct sunlight.



SURFACE PREPARATION

It is essential, as with all pressure-sensitive tapes, that the surface to which the tape is applied must be clean, dry, free of grease, oil or other contaminants.

PRODUCT USE

It is essential that the user evaluate the products to determine whether it is fit for a particular purpose and user's method of application. Good results will be obtained when applied to a clean, dry surface with a suitable pressure on products between +10 ~ +40 °C (+50 ~ +105 °F).

K-FLEX® DT-6 TAPE ▶ TECHNICAL DATA

Physical properties	Standard UOM	Metric UOM	Test Method
Thickness	6 mils	152 mic	
Adhesion to Steel	62 oz/in	17 N/25mm	PSTC-101
Tensile Strength	19 lb/in	33 N/10mm	
Service Temperature	32 to 199.4 °F	0 to 93 °C	
Elongation to break	15 %		

K-FLEX® DT-9 TAPE ▶ TECHNICAL DATA

Physical properties	Standard UOM	Metric UOM	Test Method
Thickness	9 mils	229 mic	
Adhesion to Steel	55 oz/in	15,05 N/25mm	PSTC-101
Tensile Strength	26 lb/in	45,5 N/10mm	
Service Temperature	32 to 199.4 °F	0 to 93 °C	
Elongation to break	17 %		

K-FLEX® reserves the right to change data and technical requirements without notice.

The K-FLEX® USA website contains the most recent version of all K-FLEX® USA literature. Please refer to the website for current versions of K-FLEX® USA literature at www.kflexusa.com