

K-FLEX® SEAM TAPE

COLD WEATHER FOIL SCRIM KRAFT TAPE JOINT / SEAM SEALING FOR FSK FACED INSULATION



DESCRIPTION

 $\label{eq:K-FLEX} K-FLEX Seam Tape is a flexible PVC strip tape with an aggresive acrylic adhesive and a polyethylene teraphthalate (PET) release liner. It is designed as a complementary product to K-FLEX Seam-Seal tubing for sealing flexible elastomeric joints.$

K-FLEX® Seam Tape may also be used to seal butt joint on K-FLEX® PE in residential plumbing applications not subject to condensation

AVAILABILITY

K-FLEX® Seam Tape is black or white in color and is available in 2" wide by 164' (50m) long rolls.

APPLICATIONS

K-FLEX® Seam Tape can be used on hot and cold water plumbing applications, as well as for a secondary seal (overlap tape) on colder applications where the seam or joint has been sealed with contact adhesive. K-FLEX® Seam Tape has an aggressive acrylic adhesive that provides a foam tearing bond on most products.

INSTALLATIONS

K-FLEX® Seam Tape is flexible and can be pushed around bends without gaping. It can be easily applied (care must be taken not to compress the insulation) and withstands freeze / thaw cycles. Proper pressure should be applied. K-FLEX® recommends that insulation is installed on non-operational systems with clean, dry surfaces in ambient conditions between 50°F and 85°F.

FLAMEAND SMOKE RATING

K-FLEX® Seam Tape has a flame spread rating of 25 or less and a smoke development rating of 50 or less as tested to ASTM E84, "Surface Burning Characteristics of Building Materials".

Numerical flammability ratings alone may not define the performance of products under actual fire conditions. They are provided only for use in the selection of products to meet limits specified when compared to a known standard.

Physical properties	▼ K-FLEX® SEAM TAPE ▼	▼ Test methods ▼
Main Composition	Flexible PVC strip, acrylic adhesive and polyethylene teraphthalate (PET) release liner	
Color	Black or White	
Thickness	.005" ± .0004"	
Surface Mass	137 g/m²	
High Temperature Usage (insulation surface and ambient)	+165°F	
Installation Temperature	+50°F to +85°F	
Storage Recommendations	1 year between +50°F and +85°F	
Flammability	25/50-rated	ASTM E84
Adhesive Type	Acrylic	
Standard Length	50m (164')	
Standard Width	2"	

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

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