

K-7080/K-7110/K-7150

ULTRA HIGH BOND DOUBLE COATED ACRYLIC FOAM TAPES

APPLICATIONS

Designed to replace mechanical fasteners like rivets and welds with a superior bond and seal on a wide variety of surfaces. Ideal for fastening trim and nameplates, for mounting signs, mirrors and attaching graphics in the P-O-P display, automotive, appliance, telecommunications and construction industries.

FEATURES/BENEFITS

- Excellent resistance to solvents, chemicals, UV and heat.
- High shear strength adhesive system offers secure, long term bonding performance.
- Soft flexible foam carrier offers gap filling performance when bonding uneven surfaces.

TECHNICAL DATA

Adhesive	: Solvent Based Acrylic
Carrier	: Closed Cell Acrylic Foam
Release Liner	: Red PE Film – 5 mils (0.13mm)
Standard Length	: 36 yards (33 meters)
Temperature Range	: -22°F to 248°F (-30°C to 120°C)

Product Number	: K-7080	K-7110	K-7150
Tape Thickness	: 30 mil (0.8mm)	45 mil (1.1mm)	60 mil (1.5mm)
Colors	: Gray	Gray, White, Black	Gray, Clear, Black
Tensile Strength	: 120 lbs/inch ²	120 lbs/inch ²	120 lbs/inch ²
Adhesion to Steel			
20 Minutes @ Room Temperature	: 11.2 lbs/inch	11.8 lbs/inch	11.8 lbs/inch
24 Hours @ Room Temperature	: 12.3 lbs/inch	12.9 lbs/inch	12.9 lbs/inch
250 Hours @ 176°F	: 11.8 lbs/inch	12.3 lbs/inch	10.6 lbs/inch
Dynamic Shear Strength			
20 Minutes @ Room Temperature	: 116.6 lbs/inch	112.4 lbs/inch	92.5 lbs/inch
24 Hours @ Room Temperature	: 118.1 lbs/inch	115.2 lbs/inch	98.1 lbs/inch
250 Hours @ 176°F	: 123.7 lbs/inch	116.6 lbs/inch	112.4 lbs/inch

Note: The above are typical values obtained from tests recommended by the PSTC, ASTM, or government agencies and should not be used in writing specifications. The product should be thoroughly evaluated by the user under actual conditions with intended substrates to determine if the product is suitable for the application.