T188-A
(2-Mil Kapton)

DESCRIPTION:
T188 series consist of HN Polyimide Film, coated with a high hold, acrylic type, pressure sensitive adhesive and protected with a treated, easy release, paper liner. Used where toughness, puncture resistance, extreme resistance to heat.

CONSTRUCTION:

Available Backings: 2 mil HN Polyimide Film
Adhesive: 2 mil, acrylic type synthetic, solvent resistant pressure-sensitive. The adhesive coating is available on one or both sides of the Kapton Film.
Adhesion to Steel: 25 (oz/in)
Tensile Strength: 50 lbs/in
Elongation: 60%
Total Thickness: 3.5 (mils)
Dielectric Strength: 11000 volts
Insulation Class: 155°C
Operating Temperature Range: -29°C to 177°C
Release Liner: 4 mil treated paper offering ease of release and removal.

STANDARD PUT-UP:

( A ) Roll Form: All thicknesses are available in split to width rolls up to 18” wide.
( B ) Sheet: All thicknesses are available in cut to size sheets, 18” wide x desired length. Die cut parts are readily available to customer specifications.
( C ) Die Cut Parts:

PRESSURE SENSITIVE ADHESIVE:
Excellent - resists inorganic solution, mild acids, and alkalies, petroleum based oils, greases, gasoline, kerosene, JP-4 fuel and other fuels containing xylol and toluol. Superior common solvent resistance.