



"If you can imagine it, Nadco will make it stick."

T188-S **(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, silicone 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:	180°C
Operating Temperature Range:	-73°C to 260°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.
(C) Die Cut Parts:	Die cut parts are readily available to customer specifications.

PRESSURE SENSITIVE ADHESIVE:

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