



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

352

PTFE (High-Modulus-Natural)

Our 352 is manufactured from 2.0 mil high modulus Teflon® film treated with 1.5 mils of pressure sensitive silicone adhesive and treated on the backside for improved bond ability.

PERFORMANCE

Product	HM-350	
Adhesive Type	----	Silicone
Total Thickness	in.	0.0035
Backing Thickness	in.	0.002
Adhesive Thickness	in.	0.0015
Adhesive to Steel	oz/in	25
Elongation	% at break	150
Operating Temperature	°F	-100 to 500
Break Strength	lbs/in.	25
Color		Brown

Values shown are typical. Certified test reports for writing specifications are available.

APPLICATIONS

352 is often used for wire and cable harnesses where bonding varnish or adhesive to the backside of the tape is necessary.

FEATURES/BENEFITS

The Teflon® film of 352 had been subjected to a special process that lowers its elongation and increases its breaking strength for easier handling. One side of 352 has a silicone pressure sensitive adhesive and the other side offers as chemically etched surface. Teflon backing offers excellent high temperature. 352's tape construction is weather resistant and stable. 352 can be ordered to meet the requirements of CID A-A-A59474 [supersedes MIL-I-23594 Type 2, Class 1]

AVAILABILITY

Factory stock for 352 is in master log form 36 yards long x 16 inches wide. Rolls can be slit ½" wide to 16 inches wide. For slit rolls under ½" wide, Performance Plastics supplies only 18-yard length rolls, 352 is not available with a liner.

352 is equivalent to Permacel 432