



ISO 9001:2000 Certified Company

PRECISION BRAND PRODUCTS, INC.

2250 CURTISS STREET

DOWNERS GROVE, IL 60515 USA

PHONE: (630) 969-7200 FAX: (630) 969-0310

This is to certify that to the best of our knowledge and belief, all values shown below are correct and true and the material complies with the specifications shown.

COLOR CODED SHIM

.0005 - .005 POLYESTER

.0075 - .060 POLYVINYL CHLORIDE (PVC)

	.0005 - .005	.0075 - .030	.040 - .060
TENSILE STRENGTH	30,000 PSI	6,600 PSI	14,000 PSI
ULTIMATE ELONGATION	90%	180%	180%
FOLDING ENDURANCE (MIT)	>100,000	37,000	37,000
TEAR STRENGTH (ELMENDORF)	20 g/mil	--	--
MOISTURE ABSORPTION	0.8%	0.15%	0.15%
THICKNESS TOLERANCE	+/- 5%	+/- 5%	+/- 5%
COMPRESSION @ 5,000 PSI	1.0%	0.7%	0.7%
SERVICE TEMPERATURE	-90 ° F - 300 ° F	-10 ° F - 155 ° F	-10 ° F - 155 ° F
MEETS SPECIFICATION:	L-P-377	L-P-535	L-P-535