

## MEDIUM WALL PRODUCT

PART NUMBER	SHRINK RANGE	WALL THICKNESS FULL RECOVERY
TMC 12-4	4-12mm	2.0mm
TMC 22-6	6-22mm	2.0mm
TMC 28-6	6-28mm	2.5mm
TMC 33-8	8-33mm	2.5mm
TMC 40-12	12-40mm	2.5mm
TMC 55-16	16-55mm	2.7mm
TMC 75-22	22-75mm	3.0mm
TMC 95-25	25-95mm	3.0mm
TMC 115-34	34-115mm	3.0mm
TMC 140-42	42-140mm	3.0mm
TMC 205-65	65-205mm	3.0mm

## THICK WALL PRODUCT

PART NUMBER	SHRINK RANGE	WALL THICKNESS FULL RECOVERY
TMI 9-3	3-9mm	2.0mm
TMI 13-4	4-13mm	2.5mm
TMI 22-6	6-22mm	2.5mm
TMI 33-8	8-33mm	3.2mm
TMI 45-12	12-45mm	4.1mm
TMI 55-16	16-55mm	4.1mm
TMI 75-22	22-75mm	4.1mm
TMI 95-29	29-95mm	4.1mm
TMI 130-36	36-130mm	4.3mm
TMI 160-55	55-160mm	4.3mm
TMI 200-65	65-200mm	4.3mm

### STANDARD LENGTHS AVAILABLE

MEDIUM WALL 1200 and 1500mm

THICK WALL 1200 and 1500mm

Other lengths available on request

Property	Test Method	Performance
Tensile Strength	ASTM D638	14.0MPA
Ultimate Elongation	ISO 37	>400%
Operating Temperature	IEC 216	-55°C to +110°C
Min Shrink Temperature	---	120°C
Longitudinal Change	UL 224	± 10%
Specific Gravity	ISO/R1183	1.1
Dielectric Strength	IEC 243	>20kV/mm
Elongation after Heat Ageing	ISO 37 (168 hrs at 150°C)	>300%
Heat Shock	ASTM D2671 (4 hrs at 225°C)	No dripping, flow ing or cracking
Low Temperature Flexibility	ASTM D1693 (4 hrs at -55°C)	No cracking or splitting
Water Absorbtion	ISO 62	<0.15%
Fluid Resistance Various Fluids	ISO 1817, ISO 37 MIL-1-23053	Good to excellent