

Medium/Heavy Wall Tubes Code (MHWT)

Property		Test Method	Typical Data	Value
Tensile strength		ASTM D 2671	>13 MPa	14 MPa
Ultimate elongation		ASTM D 2671	>350%	380%
Longitudinal shrinkage		UL 224	10% ~ -10%	10% ~ -10%
Density		ASTM D 792	1.05g/cm ³	1.05g/cm ³
Tensile strength 158°C, 168 hrs.		ASTM D 2671	>12 Mpa	12.5 Mpa
Ultimate elongation 158°C, 168 hrs		ASTM D 2671	>300%	320%
Dielectric strength		IEC 243	>18kV/mm	19kV/mm
Volume resistance		IEC 93	>10(13)Ω .cm	4*10(13)Ω .cm
Copper stability		ASTM D 2671	Pass	Pass
Copper corrosion 23+/-2°C 14days		ISO 62	<0.2%	0.15%
Adhesive Softening point		ASTM E28	85±5°C	85°C
Peel strength (PE)		DIN 30672	4 N/cm	4 N/cm
Sizes	I.D as supplied	I.D after shrinkage	W.T after shrink	Length/pc
22/6	22mm	6mm	2.7	1m, 1.2m,1.5m

Part#
AS110162506-
Length 60mm