



CYG-MWTA-FR, MWT-FR
Medium Wall Heat Shrinkable Tubing
Adhesive-coated(A),Dual Wall Flame Retardant

CYG-HWTA-FR, HWT-FR
Heavy Wall Heat Shrinkable Tubing
Adhesive-coated(A),Dual Wall Flame Retardant

Applications

- ◆Flame Retardant

- ◆Dual Wall,Adhesive-coated.3:1
- ◆Oval in piece
- ◆RoHS Compliant
- ◆Black Available

Features

- ◆Excellent sealing and insulating abilities
- ◆Resistant to Impact and abrasion
- ◆Bigger Shrink Ratio for you easier and faster installation
- ◆Continuous Working Temperature -55°C to 110°C

Technical Data :

Property	Test Method	Typical Data
Tensile strength	ASTM D2671	≥14MPa
Elongation at break	ASTM D2671	≥400%
Elongation at break after aging	ASTM D2671/150°C,168hrs	≥320%
Density	ASTM D792	1.05g/cm ³
Eccentricity	ASTM D2671	<30%
Longitudinal shrinkage	UL224	0 to-10%
Dielectric strength	IEC243	≥20KV/mm
Volume resistivity	IEC93	≥10 ¹⁴ Ω.cm
Flammability	SAE-AMS-DTL-23053/5	Self extinguish in 30 seconds

Adhesive		
Water absorption	ISO 62	<0.2%
Softening Point	ASTM-E28	85°C
Peel strength (PE)	DIN 30672	4N/cm
Copper stability	ASTM D2671	Non-corrosive
Resistance to fungus and decay	ISO 846	Pass

Dimensions:

Wall thickness	Shape/Styl	Standard	Ordering Unit	Package
----------------	------------	----------	---------------	---------

Ordering Ref	Recovered e (mm,Min.)		Length(mm)	(Pcs/Carton)	Dimension(cm)
CYG-MWTA-FR-22/6	2.5	o	1220	125	36*36*126
CYG-MWTA-FR-33/8	2.7	o	1220	100	36*36*126
CYG-MWTA-FR--40/12	2.7	o	1220	60	36*36*126
CYG-MWTA-FR-55/16	2.7	o	1220	40	36*36*126
CYG-MWTA-FR-65/19	2.8	o	1220	35	36*36*126
CYG-MWTA-FR-75/22	3.0	o	1220	30	36*36*126
CYG-MWTA-FR-95/25	3.0	o	1220	20	36*36*126
CYG-MWTA-FR-115/34	3.0	o	1220	18	36*36*126
CYG-MWTA-FR-140/42	3.0	—	1220	16	36*36*126
CYG-MWTA-FR-160/50	3.0	—	1220	14	36*36*126
CYG-MWTA-FR-175/58	3.0	—	1220	14	36*36*126
CYG-MWTA-FR-205/65	3.0	—	1220	12	36*36*126

CYG-HWTW-FR Dimensions:

Ordering Ref	Wall thickness Recovered (mm,Min.)	Shape/Style	Standard Length(mm)	Ordering Unit (Pcs/Carton)	Package Dimension(cm)
CYG-HWTA-FR-22/6	2.7	o	1220	125	36*36*126
CYG-HWTA-FR-33/8	3.2	o	1220	100	36*36*126
CYG-HWTA-FR-40/12	4.1	o	1220	60	36*36*126
CYG-HWTA-FR-55/16	4.1	o	1220	40	36*36*126
CY-HWTA-FR--65/19	4.1	o	1220	35	36*36*126
CYG-HWTA-FR-75/22	4.1	o	1220	30	36*36*126
CYG-HWTA-FR-95/25	4.1	o	1220	20	36*36*126
CYG-HWTA-FR--115/34	4.1	o	1220	18	36*36*126
CYG-HWTA-FR-130/36	4.1	—	1220	16	36*36*126