

LFH Polyolefin Tubing LFPT

- Flexible polyolefin tubing
- London Underground Compliant
- Self extinguishing
- Designed for use where limited fire hazard materials are required
- Used on railway, offshore and aerospace projects
- Used for identification, protection and insulation of electronic and electrical components
- LFPT is also available as cut lengths



Halogen Free



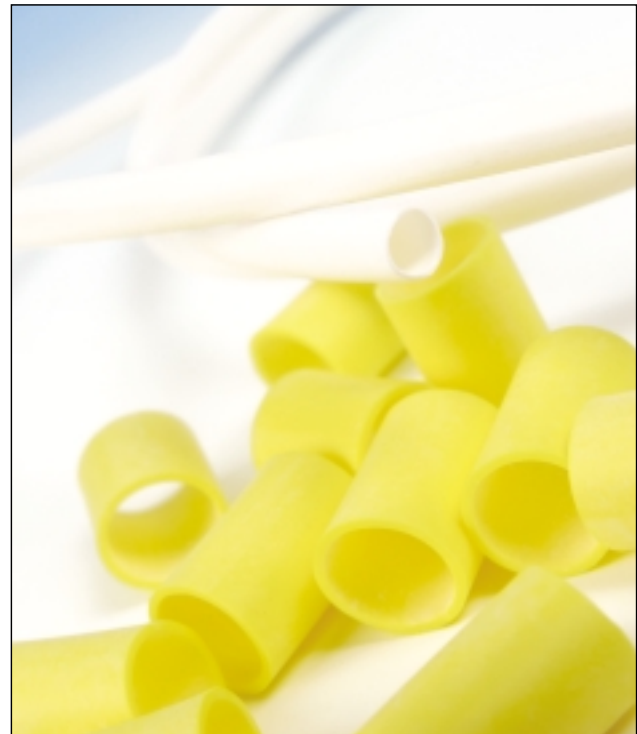
V0 Rated



Limited Fire Hazard



Low Toxicity



LFH Polyolefin (LFPT)			
Ref.	LFPT		
Material	LFH Polyolefin		
Min. Working Temperature	-40°C		
Max. Working Temperature	90°C		
Intermittent Temperature	120°C		
Flammability	V0		
Flame Temperature Index	225 - BS2782-143A		
Oxygen Index	35 BS2782-141		
Toxicity Index	1.2 - NES713		
Toxic Fume	Pass - RSE/STD/013		
Smoke Emission	Dm=57/278 - ASTM E662, A0=0.028 - BS6853 (3m ³)		
Halogen Content	Halogen Free – BS 6425		
Dielectric Strength	12KV/mm		
Material Specification	RSE/STD/013, RME716, BS6746C, Def Stan 61-12 (Part 31), UL94		
Standard Colours	Yellow (YW), White (WE) or Grey (GY). Others on request.		
Ref	ID (mm)	Wall Thickness (mm)	Colours
LFPT10 (Colour)	1.0	0.4	Yellow (YW), White (WE) and Grey (GY)
LFPT20 (Colour)	2.0	0.5	Yellow (YW), White (WE) and Grey (GY)
LFPT25 (Colour)	2.5	0.5	Yellow (YW), White (WE) and Grey (GY)
LFPT30 (Colour)	3.0	0.5	Yellow (YW), White (WE) and Grey (GY)
LFPT40 (Colour)	4.0	0.5	Yellow (YW), White (WE) and Grey (GY)
LFPT50 (Colour)	5.0	0.5	Yellow (YW), White (WE) and Grey (GY)
LFPT100 (Colour)	10.0	0.7	Yellow (YW), White (WE) and Grey (GY)
LFPT150 (Colour)	15.0	0.9	Yellow (YW), White (WE) and Grey (GY)
LFPT160 (Colour)	16.0	0.9	Yellow (YW), White (WE) and Grey (GY)
LFPT170 (Colour)	17.0	0.9	Yellow (YW), White (WE) and Grey (GY)
LFPT180 (Colour)	18.0	0.9	Yellow (YW), White (WE) and Grey (GY)
LFPT190 (Colour)	19.0	0.9	Yellow (YW), White (WE) and Grey (GY)
LFPT200 (Colour)	20.0	0.9	Yellow (YW), White (WE) and Grey (GY)
LFPT250 (Colour)	25.0	0.9	Yellow (YW), White (WE) and Grey (GY)

All dimensions are in mm (nominal) and are subject to technical modification. For cut lengths, please add the prefix P to the sleeving references listed above – PLFPT20x(length) (Colour).