RCPLST21E

Low Shrink Temperature Tubing

RoHS

Product Overview

RCPLST21E is a low cost general purpose polyolefin tubing, designed for commercial applications where a low shrink temperature is an important factor. RCPLST21E tubing will start to shrink at temperatures over 70°C and will fully recover at 95°C

Features & Benefits

- Halogen Free (not self extinguishing).
- Good Chemical and abrasion resistance.
- Low evolution of acidic gasses.

Applications

- Insulation & protection of delicate substrates.
- · Used in marine, mass transit, construction and offshore applications to reduce toxicity risks.
- Versatile in Commercial and Industrial sectors for its abrasion resistance and cosmetic appeal.

Additional Information				
Material	terial Polyolefin			
Operating Temperature	-55°C to +105°C			
Dielectric Strength	20 KV/mm			
Installation Temperature	+70°C to +95°C			
Specifications	FMVSS 302 RoHS			

Standard Colours				
Black = 0				
Clear = X				

Part Number	Supplied ID (mm)	Recovered ID (mm)	Recovered Wall Thickness (mm)	Standard Packaging Spools (m)
RCPLST21E-1.2-Colour-SP	1.2	0.6	0.50	150
RCPLST21E-1.6-Colour-SP	1.6	0.8	0.50	150
RCPLST21E-2.4-Colour-SP	2.4	1.2	0.51	150
RCPLST21E-3.2-Colour-SP	3.2	1.6	0.51	150
RCPLST21E-4.8-Colour-SP	4.8	2.4	0.52	75
RCPLST21E-6.4-Colour-SP	6.4	3.2	0.65	75
RCPLST21E-9.5-Colour-SP	9.5	4.8	0.65	75
RCPLST21E-12.7-Colour-SP	12.7	6.4	0.65	50
RCPLST21E-19.1-Colour-SP	19.1	9.5	0.77	30
RCPLST21E-25.4-Colour-SP	25.4	12.7	0.89	30
RCPLST21E-38.1-Colour-SP	38.1	19.1	1.00	30
RCPLST21E-50.0-Colour-SP	50.0	25.4	1.10	30

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Tel: +44(0) 1793 616700 • Fax: +44(0) 1793 644304 uksales@is-rayfast.com • export@is-rayfast.com

www.is-rayfast.com



