

Printashrink FEP (ROLLERS)

Printashrink FEP (ROLLERS) is a heatshrinkable tubing that is easy and quick to apply. It offers the same non-stick properties as metal or rubber coverings and standard sizes are available to fit roller diameters from 16mm to 350mm and can be [cut](#) as required.

This fluoroplastic heatshrinkable sleeve is quick and easy to fit using a hot air gun. This means it can be fitted to rollers by customers on site lessening the disruption of repair and refit. Where adhesive bonding is required, the FEP tube can be supplied chemically etched to enable bonding. It is produced in over 18 standard sizes as well as being made to order where required.

Technical Data

- **Shrink Ratio:** 1:1.35
- **Shrink Temperature** 110°C
- **Operating Temperature** -200°C – + 260°C
- **Flame Retardant:** Yes
- **Colours:** Natural
- **Sizes:** 21mm ? 350mm
- **Packing:** Reels, cut to length
- **Approvals:** RoHS compliant
- **Applications / Industries:** General, Commercial, Industrial, Mechanical



Properties	Typical Values	Test Methods
General		
Operating Temperature	-200°C – +260°C	
Maximum continuous operating temperature	200°C	
Shrink temperature	110°C	
Length change on shrinking	0 – +15%	
Shelf Life	Infinite	
Max storage temperature	40°C	
Physical		
Water absorption	0.01% or less	
Hardness	D55	
Co-efficient of friction	0.01	
UV Resistance	Completely unaffected	
Radiation resistance	1 megarad	
Thermal		
Flammability	Non-inflammable	
Chemical		
Chemical resistance	Virtually total	
Toxicity	Completely non-toxic	

Size (mm)	Supplied diameter (mm)	Shrunk diameter (mm)
21	21	16.0
25	25	19.0
27	27	23.0
34	34	27.0
41	41	32.0
50	50	40.0
60	60	46.0
67	67	56.0
81	81	65.0
91	91	80.0
116	116	95.0
148	148	113.0
174	174	130.0
180	180	
203	203	
241	241	
266	266	
315	315	
350	350	

Printasleeve Ltd is as diligent as possible in compiling and updating the above information. It reflects averages derived from product sample testing, is subject to normal manufacturing and testing tolerances and may be changed without notice. Furthermore aesthetic and textural style differences can result in local variation. For specific or further information concerning our products, their specifications and their utilisation please contact us. E & OE

