Raytronics AG

Wärmeschrumpftechnik

Heat shrink tube, FEPR, roll covers

The heat shrinking tubes FEPR are made of FEP fluorinated ethylene propylene. The heat shrink tubes FEPR are used to improve the life and reliability of a variety of roller types such as paper processing rollers, textile rollers, food packaging rollers, printer rollers, photocopier rollers and many more. The heat shrink tube FEPR creates a tight, high strength and impregnable jacket. This is reducing the roller maintenance costs, enables to cover delicate materials and provides a non-stick surface. FEPR roll covers are a sensible choice for reconditioning old and worn rollers instead of replacing them.



Product Facts of heat shrink tube FEPR

- Reduces roller maintenance cost
- High working temperature (+204°C)
- Chemically resistant
- Non-stick surface
- Reduces labor and cleaning time
- Flexible

Specifications and Approvals of heat shrink tube FEPR

- USP Class VI on request

Dimensions in mm

Part Number	Sizes	Diameter	
		Minimum	Maximum
FEPR-1/2-X-S	1/2	11.18	13.97
FEPR-5/8-X-S	5/8	13.72	17.78
FEPR-3/4-X-S	3/4	16.26	20.32
FEPR-7/8-X-S	7/8	19.30	24.13
FEPR-1-X-S	1	22.35	27.97
FEPR-1-1/4-X-S	1-1/4	25.40	33.02
FEPR-1-1/2-X-S	1-1/2	35.56	43.18
FEPR-2-X-S	2	45.92	53.34
FEPR-2-1/2-X-S	2-1/2	55.88	66.04
FEPR-3-X-S	3	68.58	78.74
FEPR-3-1/2-X-S	3-1/2	81.28	91.44
FEPR-4-X-S	4	88.90	106.68
FEPR-5-X-S	5	111.76	132.08
FEPR-6-X-S	6	137.16	157.48
FEPR-7-X-S	7	162.56	182.88

Standard Colour

Colour	Clear / Natural
Ordering Code	X

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Temperature

Operating temperature

+204°C