



### Features/Applications

GREMTUBE® GFEP RC is a highly flame retardant, modified fluorinated ethylene propylene (FEP) heat shrink tubing. GREMTUBE® GFEP RC offers excellent temperature performances, an excellent resistance to chemicals, a low friction coefficient and an outstanding mechanical resistance. GREMTUBE® GFEP RC is suitable for protecting printing rolls and eliminating the accumulation of sticky material.

### Various

Standard colour: Natural.

### Dimensions



Reference <i>GREMTUBE® GFEP RC</i>	As supplied (mm) Inside Diameter (D)	To cover roll diameter		Standard Length (m)
		Min.	Max.	
012,7	12,70	11,18	13,97	
015,9	15,90	13,72	17,78	
019,1	19,10	16,26	20,32	
022,2	22,20	19,30	24,13	
025,4	25,40	22,35	27,94	
031,8	31,80	25,40	33,02	
038,1	38,10	35,56	43,18	
050,8	50,80	45,92	53,34	On request
063,5	63,50	55,88	66,04	
076,2	76,20	68,58	78,74	
088,9	88,90	81,28	91,44	
101,6	101,60	88,90	106,68	
127,0	127,00	111,76	132,08	
152,4	152,4	137,16	157,48	
177,8	177,8	162,56	182,88	

• Spools as standard, cut pieces available on request

Property	Values	Test Methods	
<b>Physical</b>	Working temperature	-200°C to +205°C	
	Longitudinal change	±30%	
	Tensile strength	Unaged ≥ 18 MPa	ASTM D 683
	Elongation at break	≥ 245%	
	Flammability	Pass	UL94 V0
<b>Electrical</b>	Dielectric strength	≥ 19,7 kV/mm	ASTM D 149
	Volume resistivity	≥ 10 <sup>17</sup> Ω.cm	ASTM D 257
<b>Chemical</b>	Resistance	Inert	-

Recommended storage conditions: Keep in cool, dry, ventilated storage (maximum temperature of 35°C) and in closed containers.



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Whilst every attempt is made to provide data that is as accurate as possible the values provided should be treated as a guide only. It remains the responsibility of the user to test the product and determine suitability. GREMTEK shall not be held responsible for any loss or defect resulting from incorrect, improper or inappropriate use of this product.