



# Teflon Heat Shrinkable FEP Roll Covers

Tef-Cap's FEP fluoropolymer heat shrinkable roll covers are specifically engineered to extend roller life and to eliminate roller build-up and picking. Tef-Cap roll covers are used in a wide spectrum of industries, including textile, packing, printing, paper, photographic and food.

Various industries take advantage of FEP fluoropolymer's unique properties that include almost universal chemical resistance, zero moisture absorption, and the best anti-stick/release surface possible. Most materials will not adhere to FEP but even those that might "cling" to the surface can be wiped off with a damp cloth. Nothing will release adhesives and glues as well as FEP and no other surface prevents picking and build-up like FEP.



NOM. DIA.	INSIDE DIAMETER				RECOVERED WALL THICKNESS		PART NUMBER
	EXPANDED I.D.		RECOVERED I.D.		INCHES +/-	MM +/-	
	INCH	MM	INCH	MM			
1/2	0.55	13.97	0.44	11.18	.020/.003	.508/.076	1/2RC-X
5/8	0.70	17.78	0.54	13.72	.020/.003	.508/.076	5/8RC-X
3/4	0.80	20.32	0.64	16.26	.020/.003	.508/.076	3/4RC-X
7/8	0.95	24.13	0.76	19.3	.020/.003	.508/.076	7/8RC-X
1	1.10	27.94	0.88	22.35	.020/.003	.508/.076	1RC-X
1 1/4	1.30	33.02	1.00	25.4	.020/.003	.508/.076	1.25RC-X
1 1/2	1.70	43.18	1.30	33.02	.020/.003	.508/.076	1.5RC-X
2	2.10	53.34	1.70	43.18	.020/.003	.508/.076	2RC-X
2 1/4	2.26	57.4	2.00	50.8	.020/.003	.508/.076	2.25RC-X
2 1/2	2.60	66.04	2.10	53.34	.020/.003	.508/.076	2.5RC-X
3	3.10	78.74	2.60	66.04	.020/.003	.508/.076	3RC-X
3 1/2	3.50	88.9	3.10	78.74	.020/.003	.508/.076	3.5RC-X
4	4.30	109.22	3.50	88.9	.020/.003	.508/.076	4RC-X
5	5.20	132.08	4.30	109.26	.020/.003	.508/.076	5RC-X
6	6.20	157.48	5.20	132.08	.020/.003	.508/.076	6RC-X
7	7.20	182.88	6.20	157.48	.020/.003	.508/.076	7RC-X
8	8.30	210.82	7.20	182.88	.020/.003	.508/.076	8RC-X
9	9.20	233.68	8.30	210.82	.020/.003	.508/.076	9RC-X
10 1/2	10.60	269.24	9.20	233.68	.020/.003	.508/.076	10.5RC-X
12	12.10	307.34	10.60	269.24	.020/.003	.508/.076	12RC-X

Tef-Cap produces FEP fluoropolymer roll covers with a .020-inch wall thickness for rollers 1/2 to 12 inches in diameter and lengths up to 10 feet. Our unique process produces a cover with no surface imperfections and with significantly greater flex life, which is especially important on rubber rollers.

For roll cover applications where high temperature and/or pressure are encountered, it is suggested that the cover be etched and bonded to the roller. Etched roll covers and special adhesive systems are available. Shrinkable covers of PFA are available for applications up to 500°F on special quotation.

X = FT up to 10 FT. lengths ( 3.5RC-5 = 3.5 " Roll Cover 5 FT long )