

# PrintaSleeve

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**PF/A1 MW and PF/A1 HW** (adhesive-lined) are medium and heavy wall flexible polyolefin sleeving with an inner liner that melts and flows when the outer jacket is shrunk

- Designed to withstand severe mechanical stress
- Used for submersible and direct buried installations
- Ideal for sealing, insulation of cable splices and cable jacket repairs

## Material Characteristics:

**Operating Temperature Range:** -55°C to +120°C  
**Shrink Ratio:** 3:1 (approx.)  
**Tensile Strength:** 10:4N/mm<sup>2</sup>  
**Ultimate Elongation:** 300%  
**Specific Gravity:** 1.10  
**Low Temperature Flexibility (4hours at -55°C):** No cracking or splitting  
**Longitudinal Change:** 0% to -15%  
**Dielectric Strength:** 30KV/mm min  
**Shrink Temperature:** 120°C  
**RoHS:** Fully Compliant  
**Standard Colour:** Black

## Test Method

ASTM D638  
 ISO R1183  
 ASTM D2671  
 ASTM D2671  
 ASTMD876



Reference	Suppl ied i.d (mm)	Recovered i.d (mm)	Wall Thickne ss (mm)	Standard Length (m)
PF/A1 MW 10	10.0	3.0	1.0	1.0/1.2
PF/ A1 MW 16	16.0	5.0	1.4	1.0/1.2
PF/ A1 MW 25	25.0	8.0	2.0	1.0/1.2
PF/ A1 MW 33	33.0	8.0	2.5	1.0/1.2
PF/ A1 MW 35	35.0	12.0	2.0	1.0/1.2
PF/ A1 MW 40	40.0	12.0	2.5	1.0/1.2
PF/ A1 MW 50	50.0	16.0	2.0	1.0/1.2
PF/ A1 MW 55	55.0	16.0	2.7	1.0/1.2
PF/ A1 MW 63	63.0	19.0	2.4	1.0/1.2
PF/ A1 MW 75	75.0	22.0	2.7	1.0/1.2
PF/ A1 MW 85	85.0	25.0	2.8	1.0/1.2
PF/ A1 MW 95	95.0	29.0	3.1	1.0/1.2
PF/ A1 MW 115	115.0	34.0	3.1	1.0/1.2
PF/ A1 MW 140	140.0	42.0	3.1	1.0/1.2
PF/ A1 MW 160	160.0	50.0	3.2	1.0/1.2
PF/ A1 MW 180	180.0	60.0	3.2	1.0/1.2
PF/ A1 MW 200	200.0	65.0	3.5	1.0/1.2

Reference	Suppl ied i.d (mm)	Recovered i.d (mm)	Wall Thickne ss (mm)	Standard Length (m)
PF/A1 HW 9	9.0	3.0	1.8	1.2
PF/ A1 HW 13	13.0	4.0	2.4	1.2
PF/ A1 HW 19	19.0	6.0	2.4	1.2
PF/ A1 HW 28	28.0	9.0	3.0	1.2
PF/ A1 HW 38	38.0	12.0	4.1	1.2
PF/ A1 HW 43	43.0	10.0	4.1	1.2
PF/ A1 HW 50	50.0	16.0	4.1	1.2
PF/ A1 HW 68	68.0	22.0	4.1	1.2
PF/ A1 HW 90	90.0	30.0	4.1	1.2
PF/ A1 HW 120	120.0	40.0	4.3	1.2
PF/ A1 HW 130	130.0	43.0	4.3	1.2
PF/ A1 HW 152	152.0	48.0	4.3	1.2
PF/ A1 HW 160	160.0	55.0	4.3	1.2
PF/ A1 HW 175	175.0	55.0	4.3	1.2

Can be supplied in alternative quantities and without adhesive lining on request.

Other grades of heatshrink are available. Please refer to our website - [www.printasleeve.com](http://www.printasleeve.com)