



## PLDW-TW

### THIN WALL ADHESIVE LINED MOISTURE RESISTANT POLYOLEFIN

PLDW-TW is a general purpose, flexible polyolefin tubing with a thermoplastic adhesive liner. The inner liner will melt and flow to seal and encapsulate the inner components, offering an environment protection. PLDW-TW is designed for applications where an adhesive liner is required, but a thinner wall and installed flexibility are important.



## TECHNICAL DATA

### THIN WALL ADHESIVE LINED MOISTURE RESISTANT POLYOLEFIN

Material	Polyolefin
Shrink Ratio	3:1
Operating Temperature	-55 °C to +85 °C
Dielectric Strength	12 KV/mm
Installation Temperature	>80 °C
Specifications	UL 224 RoHS

## APPLICATIONS

- Repair of damaged cable jackets without removing connectors.
- Environmentally seals and protects.
- Allows for connector to cable transitions.

## BENEFITS

- High expansion ratio allows for connector to cable sealing.
- Environmentally seals and protects components and interconnections.
- Medium wall construction increase mechanical protection.
- Adhesive bonds to a variety of rubbers, plastics and metals.

Ordering Description	Minimum ID Supplied (mm)	Maximum ID Recovered (mm)	Recovered Wall Thickness (mm)
PLDW100-3/1	3.0	1.0	1.00
PLDW100-6/2	6.0	2.0	1.00
PLDW100-9/3	9.0	3.0	1.35
PLDW100-12/4	12.0	4.0	1.50
PLDW100-18/6	19.0	6.0	1.70
PLDW100-24/8	24.0	8.0	1.95
PLDW100-39/13	40.0	13.0	2.10

## QUALITY ASSURANCE

PMG Company promises to always strive to offer our customers quality assurance. We aim to provide consistent and exceptional levels of customer service. This is achieved by our experienced sales and logistics teams. Quality assurance is our way of preventing mistakes and avoiding problems when delivering products to our customers. The high quality products we supply also conform to internationally recognised product specifications and standards.