

Jacketed

PLJW10 MAXIMUS Blackline



Applications: General purpose jacketed construction rubber layflat hose for air, water, and chemical in industrial and mining industries.

Ribbed cover offers increased abrasion resistance.

Temperature: -30°C to +70°C
Cover: Black, ribbed Nitrile
Tube: Black, ribbed Nitrile compound
Reinforcement: High strength circular woven textile

Size	ID mm	OD mm	WP psi	BP psi	Weight Kg/mtr
38	40.0	44	145	435	0.40
51	52.0	56	145	435	0.53
63	65.0	69	145	435	0.63
76	78.0	83	145	435	0.70
102	103.0	108	145	435	1.00
152	155.0	161	145	435	1.65
203	208.0	214	145	435	2.25

PLJW11 Potable



Applications: Lightweight layflat hose for potable water and other liquid foods. The construction of integrated tube and cover offers abrasion resistance five times higher than PVC. Also resistant to many acids, alkalis and other chemicals, and is UV and ozone resistant.

Conforming Standards: AS 4020 requirements for food contact

Temperature: -50°C to +75°C
Cover: Blue, smooth polyurethane compound
Tube: Blue, smooth polyurethane compound
Reinforcement: High strength circular woven textile

Size	ID mm	OD mm	WP psi	BP psi	Weight Kg/mtr
38	40.0	45	200	600	0.22
51	52.0	57	200	600	0.52
63	65.0	70	200	600	0.62
76	76.5	83	200	600	0.92

PLJW12 Flexibore



Applications: Specifically designed as a replacement for steel piping in bore hole applications, this hose can be used with submersible pumps or other pumps in dewatering situations in mines, municipal council, domestic or rural areas.

Can handle water with PH levels from 4 to 9.

Temperature: -30°C to +45°C
Cover: Blue, smooth polyurethane compound
Tube: Blue, smooth polyurethane compound
Reinforcement: High strength circular woven textile

Size	ID mm	OD mm	WP psi	BP psi	Weight Kg/mtr	Tensile Strength (kgs)
38	40.0	46	215	550	0.30	2100
51	52.0	69	435	1070	0.60	3200
76	76.5	86	320	845	0.90	4600
102	103.0	110	290	725	1.50	8100
127	128.0	135	290	725	2.10	9200
152	153.0	160	290	640	2.50	10100
203	207.0	215	175	610	3.40	9500

Industrial Hose