



Protection Jacket

Uncoated multi-purpose Polyester Jacket



Jacket:

100% polyester high tenacity yarn , circular woven.
Warp threads 2-ply or 3-ply twisted, twill or plain weave.

Exterior:

Uncoated natural white or red as standard. Other colours available with minimum quantity orders.

Elongation:

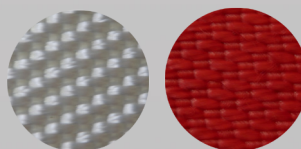
Max change in length 3% at a load of 1- 250kg.
Max change in diameter 3% at an internal pressure of 1-16 bar.

Options:

Including thread to assist with the pulling through of objects.

Construction:

Other colour option





Characteristics:

Good abrasion resistance and long service life.

External resistance to oil, fuel and chemical products ageing and ozone resistant-weather resistant.

Lightweight and flexible - easy to coil. Minimum maintenance.

Cold resistance up to -30°C.

Heat resistance up to +80 °C.

Applications:

Bundling of cables and wires,

As protection hose for chains, belts, ropes, steel wire ropes or hydraulic hoses,

Mechanical engineering,

Building construction,

Electrical and cable industry and Vehicle construction.

Standard Lengths:

Coils up to 100m as standard.

Maximum length up to 1000m continuous, lapped on request.

Internal Diameter		Flat Width*	Weight**	Wall Thickness
mm	inch	mm	g/m	mm
25	1	41	58	1.0
32	1 ¼	53	67	1.0
38	1 ½	60	80	1.0
42		66	88	1.0
45	1 ¾	70	100	1.0
52	2	82	115	1.0
65	2 ½	101	130	1.0
70	2 ¾	110	191	1.0
75	3	118	205	1.00
90	3 ½	141	215	1.0
102	4	159	260	1.0
110	4 ⅓	171	355	1.0
115		176	275	1.0
125	5	194	410	1.0
150	6	237	495	1.0

* Tolerance of ± 2 mm

** Tolerance ± 10 %



Certified according to DIN EN ISO:9001:2008

Quality Management System