

# RIBBLELITE LIGHTWEIGHT COATED

**Red coloured layflat Delivery Hose  
for Fire Brigades and Industry (BP 40 bar)**

## Water Delivery Hoses

### Hose Construction

**Jacket** 100 % Polyester high tenacity yarn, circular woven, warp threads 2-ply twisted, twill weave or plain weave  
max. change in length 3%  
max. change in diameter 3%

**Inner Lining** Two-component system consisting of black SBR-synthetic rubber and white NBR-synthetic adhesive. Resistant to ozone and to external contact with oil products.  
The lining guarantees a smooth surface and low friction loss.

**External Colouring** Standard colour: Red or Blue  
improves the dirt resistance compared to uncoated hoses

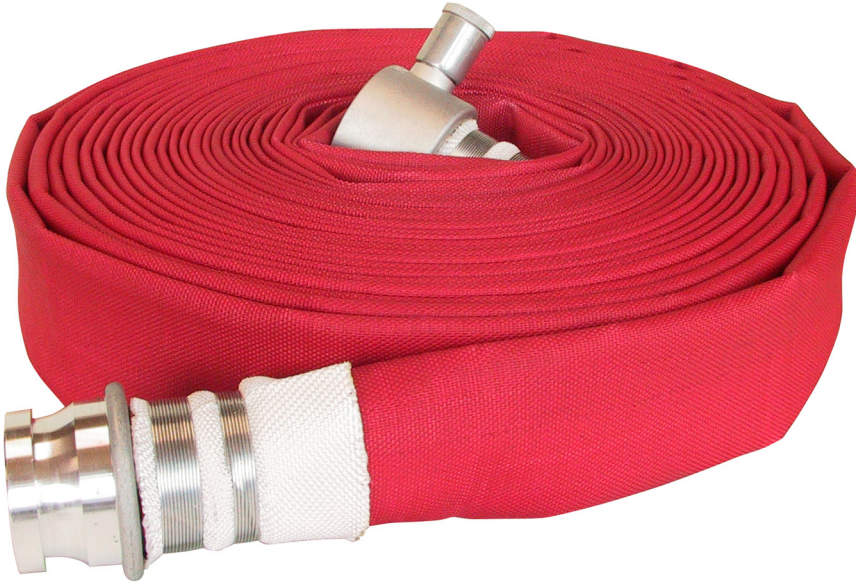


Internal diameter		Weight g/m	Burst pressure bar	Working pressure* Safety ratio		Wall thickness mm
mm	inch			2:1 bar	3:1 bar	
19	¾	120	40	20	13	1,30
25	1	140	40	20	13	1,30
32	1 ¼	170	40	20	13	1,30
38	1 ½	200	40	20	13	1,40
42		230	40	20	13	1,40
45	1 ¾	240	40	20	13	1,40
52	2	280	40	20	13	1,50
64	2 ½	380	40	20	13	1,50
70	2 ¾	450	40	20	13	1,50
75	3	500	40	20	13	1,60
90	3 ½	590	30	15	10	1,60
102	4	660	30	15	10	1,70
110	4 ⅓	760	25	13	8	1,70
125	5	880	20	10	7	1,80
152	6	1000	20	10	7	1,80

\* maximum recommended working pressure of the hose, or maximum working pressure of the attached coupling whichever is the lower

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## Characteristics

produced with very low twist.  
good abrasion resistance and long service life.  
external resistance to oil, fuel and chemical products.  
low friction loss.  
ageing and ozone resistant – weather resistant.  
lightweight and flexible – kink resistant.  
minimum maintenance and easy to clean.  
cold resistant to – 30 °C  
heat resistant up to + 80 °C  
easy to repair  
(repair material and vulcanizer on request)

## Applications

municipal & industrial fire brigades  
agriculture and irrigation  
shipboard & marine industry  
refineries  
construction sites & general industrial use  
(including use for washdown applications)

## Colour

Standard colour: Red & Blue  
other colours on request (minimum quantity 500 m)

## Couplings

BS336 Instantaneous or Storz or other  
International coupling types wired-in for safety &  
security.

## Standards

BS 6391 Type 2 (40 bar) and many other  
International Standards.  
Lloyds Register Marine Approved.

## Water Delivery Hoses

### two-component lining system



### Standard lengths

metres	feet
15	50
18	60
20	-
23	75
25	-
30	100

maximum length up to 300 m - 900 ft



BS Coupling

Manufactured to ISO 9001 : 2000  
Quality Management System  
(Reg. No. 489 QM)