

RIBBLELITE PLAIN

**White (uncoated) layflat Delivery Hose
for Fire Brigades and Industry (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.

Exterior uncoated, natural white



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	110	40	20	13	1,30
25	1	130	40	20	13	1,30
32	1 ¼	170	40	20	13	1,30
38	1 ½	180	40	20	13	1,40
42		210	40	20	13	1,40
45	1 ¾	220	40	20	13	1,40
52	2	260	40	20	13	1,50
64	2 ½	350	40	20	13	1,50
70	2 ¾	420	40	20	13	1,50
75	3	460	40	20	13	1,60
90	3 ½	550	30	15	10	1,60
102	4	620	30	15	10	1,70
110	4 ⅓	710	25	13	8	1,70
125	5	820	20	10	7	1,80
152	6	920	20	10	7	1,80

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

 **RICHARDS HOSE LTD**

Unit 7, Roman Way Ind. Estate Longridge Road
Ribbleton, Preston Lancs. PR2 5BB,
United Kingdom

Telephone: +44 1772 651550
Fax: +44 1772 651325

www.richardsfire.co.uk
richards.fire@btinternet.com

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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.
small coil diameter.
minimum maintenance.
cold resistant to – 30 °C
heat resistant up to + 80 °C
easy to repair
(repair material and vulcanizer on request)

Applications

municipal fire brigades
industrial fire brigades
agriculture and irrigation
shipboard & marine industry
refineries
construction sites & general industrial use

Couplings

BS336 Instantaneous, Storz and other
International couplings types wired-in for safety &
security.

Standards

BS 6391 Type 1 (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)