

# Fire Hose & Instantaneous Fire Hose Couplings



## Ribblelite Plain Fire Hose

### 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.

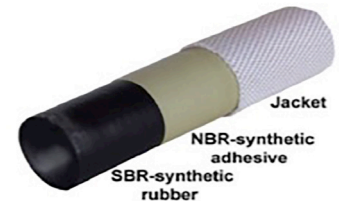
### Hose Construction

#### 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%



*two-component lining system*



### 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

Part No:	I.D	Weight g/m	Burst pressure (bar)	W.P	Working pressure safety ratio		Wall thickness mm
					2:1	3:1	
FIRE-FHR4518LA	45	220	40	10 Bar	20	13	1.4
FIRE-FHR4523LA	45	220	40	10 Bar	20	13	1.4
FIRE-FHR6418LA	64	350	40	10 Bar	20	13	1.5
FIRE-FHR6423LA	64	350	40	10 Bar	20	13	1.5
FIRE-FHR6430LA	64	350	40	10 Bar	20	13	1.5