

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.

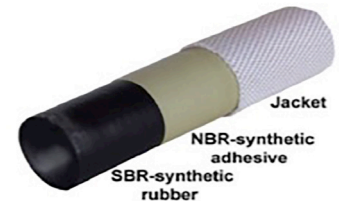
Hose Construction

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 |