# 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 SBRsynthetic 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 presure (bar)	W.P	Working pressure safety ratio		Wall thickness
					2:1	3:1	mm
FIRE-FHR4518	45	220	40	10 Bar	20	13	1.4
FIRE-FHR4523	45	220	40	10 Bar	20	13	1.4
FIRE-FHR4530	45	220	40	10 Bar	20	13	1.4
FIRE-FHR6418	64	350	40	10 Bar	20	13	1.5
FIRE-FHR6423	64	350	40	10 Bar	20	13	1.5
FIRE-FHR6430	64	350	40	10 Bar	20	13	1.5