



fire brigade /
disaster control



industry



construction sites



agriculture



potable water



special products



accessories

SYNTHETIC SPECIAL 500 COATED

Robust Fire-Fighting hose

High quality lay flat hose for all fire-fighting operations. With an additional synthetic PU-Coating outside for increased abrasion resistance. Circular woven jacket out of 100% high tenacity synthetic yarn, with an inner liner made out of a vulcanized high quality EPDM-compound.



ADVANTAGES

- Lightweight lay flat hose
- Low friction loss
- High aging resistance
- Coating for improved resistance to oil, chemicals and dirt
- Cold-resistant up to -40°C
- Heat-resistant up to +100°C
- Easy maintenance and handling

APPROVALS

- DIN 14811 Class 2
- BS 6391:1983 Type II
- Russian Maritime Register

SERVICE

- Standard colour red, other colours on request
- Relief version for better abrasion-resistance
- Individual marking available
- Binding with international couplings available on request
- Other diameters on request
- Available in lengths up to 1000 m depending on diameter

Diameter Inch (mm)	Weight g/m	Burst pressure bar	Working pressure bar	Test pressure bar
1" (25)	140	60	16	24
1 ¼" (32)	175	60	16	24
1 ½" (38)	205	60	16	24
1 ¾" (45)	260	60	16	24
2" (52)	285	60	16	24
2 ½" (65)	355	60	16	24
2 ¾" (70)	385	60	16	24
3" (75)	485	60	16	24

Changes in technical specification without prior notice