



fire brigade /
disaster control



industry



construction sites



agriculture



potable water



special products



accessories

SYNTHETIC SPECIAL 500

Standard Fire-Fighting hose

High quality lay flat hose for all fire-fighting operations. 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
- Good abrasion resistance
- Low friction loss
- High aging resistance
- Cold-resistant up to -40°C
- Heat-resistant up to +100°C
- Easy maintenance and handling

APPROVALS

- DIN 14811 Class 1 L1
- MED 96/98/EC SBG*
- ÖNORM F 2106
- Russian Maritime Register

SERVICES

- 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)* | 130 | 60 | 16 | 24 |
| 1 ¼" (32)* | 165 | 60 | 16 | 24 |
| 1 ½" (38)* | 195 | 60 | 16 | 24 |
| 1 ¾" (45)* | 245 | 60 | 16 | 24 |
| 2" (52)* | 270 | 60 | 16 | 24 |
| 2 ½" (65) | 340 | 60 | 16 | 24 |
| 2 ¾" (70) | 370 | 60 | 16 | 24 |
| 3" (75) | 470 | 60 | 16 | 24 |