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# SYNTHETIC-SPECIAL 400

## Multipurpose lay flat hose

Special lightweight construction for multipurpose water delivery operations. Circular woven jacket out of 100% high tenacity synthetic yarn. Inner liner made out of a vulcanized high quality EPDM compound.

PU-coating in different colours available for a better resistance to oil chemicals and dirt.



### ADVANTAGES

- Easy handling due to lightweight construction
- High aging resistance
- Low friction loss
- Good resistance to abrasion
- Cold-resistant up to -40°C
- Heat-resistant up to +100°C
- Easy maintenance and handling

### SERVICES

- Other diameters on request
- Coating in plain and relief version available
- 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
1" (25)	125	50	14
1 ¼" (32)	160	50	14
1 ½" (38)	190	50	14
1 ¾" (45)	240	50	14
2" (52)	290	50	14
2 ½" (65)	340	50	14
2 ¾" (70)	365	50	14
3" (75)	460	50	14
3 ½" (90)	495	35	12
4" (102)	640	35	12
4 1/3" (110)	715	35	12
5" (127)	870	30	10
6" (152)	980	30	10
8" (203)	1390	24	10

Changes in technical specification without prior notice