

LAYFLAT HOSE AND FITTINGS

For all your fluid pumping needs

SALUMA'S LAYFLAT HOSE IS DURABLE AND LONG-LASTING

It's highly resistant to common chemicals and has excellent resistance to UV radiation, hydrolysis and fungus degradation. The abrasion resistance is one of the highest available, making it ideal for mines and other challenging environments.



8", 10" and 12" diameters available



200 metre lengths



Reel sold separately.
Custom colours and logos available



- **ABRASION:** 4000 DIN CYCLES
- **TEMPERATURE RANGE:** -50C TO 80C (-58F TO 176F)
- **COMES WITH TEMPORARY SHIPPING REEL (NOT SHOWN)**

Layflat hose and fittings

Saluma's layflat hose is reinforced with circular woven filament polyester yarn. This method gives a strong bond between the cover and the lining and firmly encapsulates the woven polyester.

| LAYFLAT HOSE 8" | |
|-----------------------------|---------------|
| inches | 8" |
| mm | 204 |
| TOLERANCE | 204-207 |
| WALL THICKNESS | |
| inches | 0.150 ± 0.012 |
| mm | 3.8 ± 0.3 |
| WORKING PRESSURE | 200 |
| BURSTING PRESSURE | 600 |
| WEIGHT | |
| lbs/ft | 1.94 |
| tolerance lbs/ft | ± 0.134 |
| kgs/m | 2.90 |
| tolerance kgs/m | ± 0.2 |
| ELONGATION AT WP (%) | |
| max | ≤ 1 |
| EXPANSION AT WP (%) | |
| max | ≤ 10 |
| PART# | 217130 |

| LAYFLAT HOSE 10" | |
|-----------------------------|---------------|
| inches | 10" |
| mm | 254 |
| TOLERANCE | 256-259 |
| WALL THICKNESS | |
| inches | 0.165 ± 0.016 |
| mm | 4.2 ± 0.4 |
| WORKING PRESSURE | 200 |
| BURSTING PRESSURE | 600 |
| WEIGHT | |
| lbs/ft | 2.75 |
| tolerance lbs/ft | ± 0.201 |
| kgs/m | 4.10 |
| tolerance kgs/m | ± 0.2 |
| ELONGATION AT WP (%) | |
| max | ≤ 1 |
| EXPANSION AT WP (%) | |
| max | ≤ 10 |
| PART# | 217140 |

| LAYFLAT HOSE 12" | |
|-----------------------------|---------------|
| inches | 12" |
| mm | 306 |
| TOLERANCE | 306-311 |
| WALL THICKNESS | |
| inches | 0.165 ± 0.016 |
| mm | 4.2 ± 0.4 |
| WORKING PRESSURE | 150 |
| BURSTING PRESSURE | 450 |
| WEIGHT | |
| lbs/ft | 3.33 |
| tolerance lbs/ft | ± 0.201 |
| kgs/m | 4.97 |
| tolerance kgs/m | ± 0.3 |
| ELONGATION AT WP (%) | |
| max | ≤ 1 |
| EXPANSION AT WP (%) | |
| max | ≤ 8 |
| PART# | 217150 |



Hose optional equipment:

- Layflat Hose Spool - Powder Coated
- Layflat Spool Skid - Holds 2 Spools
- Hydraulic Spooling System - Painted