NORPLAST® PUR 387 ANTIABRASIVO®

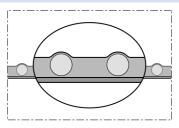












Polyurethane hose, extremely heavy duty

Applications

- hose/ ducting for high throughput of extremely abrasive bulk material, granulate and stone
- vacuum truck, suction vehicle, dry suction truck: industrial cleaning, furnace cleaning
- suction vehicles: roof gravelling, roof gravel conveying
- animal stall, animal shed: feedstuff conveying, feedstuff plant, animal feed transport
- raw material conveying hose for powders, granulates, sand, quartz, gravel, shards and chips/ shavings
- silo, silo vehicle/ silo truck, tanker/ tank truck: silo charging, silo discharging
- silo, silo vehicle/ silo truck, tanker/ tank truck: conveying of wood pellets, plastic granulate, plastic powder

Properties

- extremely heavy duty
- extremely abrasion resistant
- very high pressure, vacuum and compression resistance
- good resistance to chemicals
- · very good low temperature flexibility
- conforms to RoHS guideline
- REACH according to --> Technology / Technical Information / REACH

Temperature range

• 5°F to 140°F

Design

- Full plastic hose
- · hard plastic spiral integrated in wall
- spiral: rigid PVC
- · smooth interior
- wall: premium polyurethane (Pre-PUR[®]) inside layer, exterior soft PVC

Delivery variants

- further diameters and lengths available on request
- red inner tube + green exterior wall (standard)
- · customer-specific branding

| I.D. | outer Ø | Vacuum | Operating pressure (68°F) | Bending radius | Weight | Production lengths | Order No. |
|--------------|---------|--------|---------------------------------|-------------------|---------|-----------------------|--------------|
| (in / mm) | (in) | (inHG) | (bar) | (in) | (lb/ft) | (ft) | |
| 1,25 / 32 | 1.693 | 23.624 | 8,500 | 7.559 | 0.484 | 100 | 4650-032-000 |
| - / 40 | 2.008 | 23.624 | 8,000 | 9.449 | 0.638 | 100 | 4650-040-000 |
| 1,75 / 44-45 | 2.205 | 23.624 | 7,500 | 10.630 | 0.672 | 100 | 4650-045-000 |
| 2 / 50-51 | 2.480 | 23.624 | 7,500 | 12.047 | 0.793 | 100 | 4650-050-000 |
| 2,36 / 60 | 2.874 | 23.624 | 7,000 | 14.173 | 0.941 | 100 | 4650-060-000 |
| 3 / 75-76 | 3.583 | 23.624 | 5,500 | 17.953 | 1.478 | 100 | - |
| 4 / 100-102 | 4.646 | 23.624 | 4,000 | 24.094 | 2.151 | 60 | 4650-100-000 |
| 5 / 125-127 | 5.787 | 23.624 | 3,500 | 30.000 | 2.991 | 60 | 4650-125-000 |

Accessories



CLAMP 211