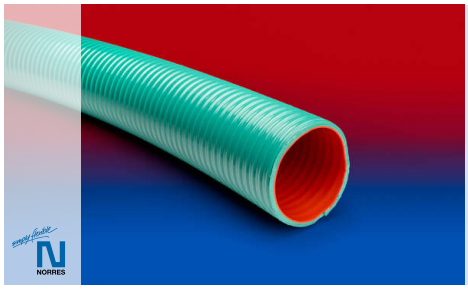
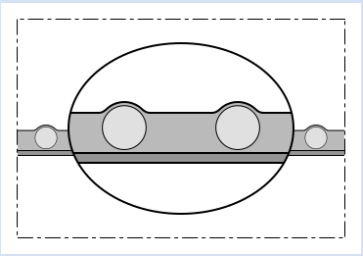
NORPLAST® PUR 387 ANTIABRASIVO®





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. (in / mm)	outer Ø (in)	Vacuum (inHG)	Operating pressure (68°F) (bar)	Bending radius (in)	Weight (lb/ft)	Production lengths (ft)	Order No.
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

Positive and negative pressure ratings are the recommended maximum operating values. Products can be manufactured to meet higher operating values upon request. The bend radius is calculated from the center of the hose in an arched position. Additional information at www.norres.com/us/technology/. NORRES reserves the right to modify technical data at any time. Technical data based on tests at 68°F and are approx. values. Proper use and maintenance of NORRES hoses is the sole responsibility of purchaser and ultimate user of the product. The individual conditions, applications and the number of variables make firm recommendations technically impossible. This information is intended as a general guide only.

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