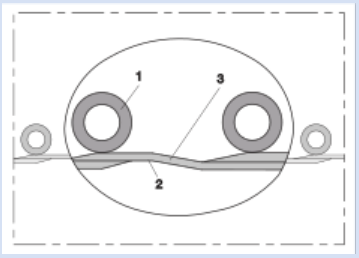
PROTAPE® PUR 327 MEMORY





Crush resistant hose

Applications
- airport, airplane, rail vehicle, train, railway, boat, ship/ vessel, yacht: toilet discharging/ disposal
- municipal vehicle: sweeper, sweeping machine
- municipal vehicle: lawn mower, slope mower, leaf blower/ leaf collector

Properties
- medium-heavy duty
- highly flexible
- highly abrasion resistant
- crush resistant
- Food grade wall, complies with: EU-Directive 10/2011, EC 1935/2004 and EU 2015/174, FDA 21 CFR 177.2600
- microbe and hydrolysis resistant
- good resistance to oil, gasoline and chemicals
- very good low temperature flexibility
- conforms to RoHS guideline
- REACH according to --> Technology / Technical Information / REACH

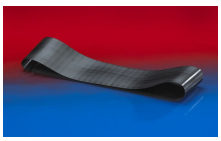
Temperature Range
- -40 °C to 90 °C
- short time to 125 °C

Design
- PROTAPE® tape hose
- special plastic-profile supporting spiral
- wall: special premium ether-polyurethane (Pre-PUR®)
- wall thickness 0,6 mm approx.

Delivery variants
- further diameters and lengths available on request
- transparent + partially black coloured (standard)
- special colours: partially coloured, completely coloured
- customer-specific branding

I.D. (in / mm)	outer Ø (mm)	Pressure (bar)	Vacuum (bar)	Bending Radius (mm)	Weight (kg/m)	Minimum Quantity (m)	Dimensions in Stock (m)	Production Lengths (m)	Order No.
Standard Version									
2 / 50-51	72.00	1,394	0,486	35.00	0.46	-	-	10	327-0050-0000
4 / 100-102	122.00	0,700	0,090	70.00	0.92	-	-	10	327-0100-0000
5 / 125-127	147.00	0,608	0,070	85.00	1.19	-	-	10	327-0125-0000
6 / 150-152	172.00	0,500	0,050	100.00	1.43	-	-	10	327-0150-0000
8 / 200-203	222.00	0,400	0,013	130.00	1.90	-	-	10	327-0200-0000
antistatic wall acc. ISO 8031 electrical and surface resistance <10^9 Ω; wall: special premium ester-polyurethane (Pre-PUR®); wall: none food grade & none microbe & hydrolysis resistant; grounding wire									
2 / 50-51	72.00	1,394	0,486	35.00	0.46	150	-	10	327-0050-5878
6 / 150-152	172.00	0,500	0,050	100.00	1.43	80	-	10	327-0150-5878

Accessories


CONNECT 228


CLAMP 217


CLAMP 212


CONNECT 270-271


CLAMP 213

Overpressure and underpressure are recommended threshold operating values, products can be subjected to higher loads upon request. The bending radius is measured through the inside of the hose arch. The right to make technical modifications is reserved. All values determined at 20 °C and are approx. data. Additional information at www.norres.com/en/technology/.