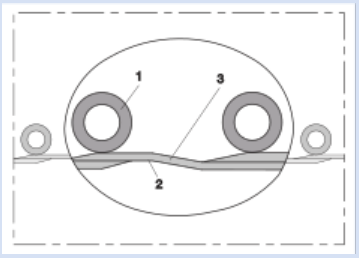
PROTAPE® PUR 327 MEMORY





Crush resistant hose

Applications
- airport, airplane, rail vehicle, train, railway, boat, ship/ vessel, yacht: lavatory waste
- 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°F to 195°F
- short time to 255°F

Design
- PROTAPE® tape hose
- special plastic-profile supporting spiral
- wall: special premium ether-polyurethane (Pre-PUR®)
- wall thickness 0.025 in approx.

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

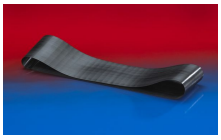
I.D. (in / mm)	outer Ø (in)	Pressure (psi)	Vacuum (inHG)	Bending radius (in)	Weight (lb/ft)	Minimum Quantity (ft)	Dimensions in Stock (ft)	Production lengths (ft)	Order No.
Standard version									
2 / 50-51	2.835	20.219	14.352	1.378	0.309	-	**25**	-	327-0050-0000
4 / 100-102	4.803	10.153	2.658	2.756	0.618	-	**25**	-	327-0100-0000
5 / 125-127	5.787	8.818	2.067	3.346	0.800	-	**25**	-	327-0125-0000
6 / 150-152	6.772	7.252	1.477	3.937	0.961	-	**25**	-	327-0150-0000
8 / 200-203	8.740	5.802	0.384	5.118	1.277	-	**25**	-	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	2.835	20.219	14.352	1.378	0.309	150	-	25	327-0050-5878
6 / 150-152	6.772	7.252	1.477	3.937	0.961	80	-	25	327-0150-5878

Accessories


CLAMP 212


CLAMP 213


CLAMP 217


CONNECT 228


CONNECT 270-271

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.

2026/21