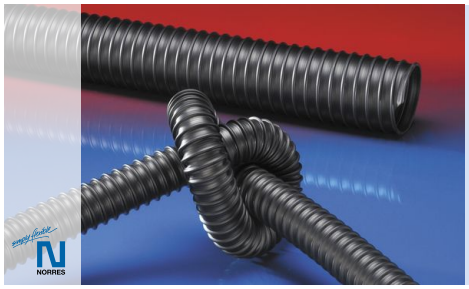
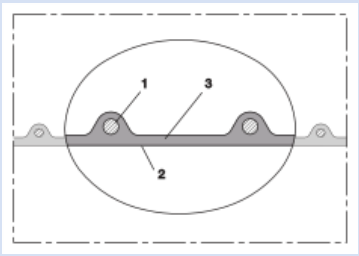
AIRDUC® PUR 351 HT (MD)





High-temperature hose, medium-heavy duty

Applications
- flexible hose/ ducting for high volume of warm abrasive powder, bulk material, granulate and for warm gases
- film blowing machine, cooling air at the extrusion tool
- offset printing machine: air supply, air supply cabinet
- air supply: UV dryer, IR dryer
- textile industry, steam soaking: steam iron, industrial ironing machine, smoothing iron
- compressor, side channel blower, vacuum pump, pressure pump, pump

Properties
- medium-heavy duty
- highly abrasion resistant
- very good heat resistance (better than comparable TPE and Neoprene)
- 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 255 °F
- short time to 300 °F

Design
- AIRDUC® profile hose
- spring steel wire firmly embedded in wall
- wall: special premium high-temperature polyurethane HT-PUR (Pre-PUR®)
- wall thickness 0.04 approx.

Delivery variants
- further diameters and lengths available on request
- black (standard)
- customer-specific branding

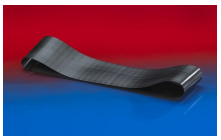
I.D. (in / mm)	outer Ø (in)	Pressure (psi)	Vacuum (inHG)	Bending radius (in)	Weight (lb/ft)	Dimensions in Stock (ft)	Production lengths (ft)	Order No.
1 / 25	1.260	41.119	14.617	1.102	0.134	-	25 50	351-0025-1015
1,25 / 32	1.575	32.561	13.584	1.378	0.188	-	25 50	351-0032-1015
1,5 / 38	1.811	27.630	12.698	1.575	0.215	**25 50**	-	351-0038-1015
- / 40	1.890	26.325	12.403	1.614	0.228	-	25 50	351-0040-1015
1,75 / 44-45	2.087	23.496	11.369	1.772	0.255	-	25 50	351-0045-1015
2 / 50-51	2.283	21.248	10.778	1.929	0.276	**25 50**	-	351-0050-1015
2,36 / 60	2.677	17.767	8.416	2.205	0.329	-	25 50	351-0060-1015
2,5 / 63-65	2.874	16.462	7.530	2.362	0.356	-	25 50	351-0065-1015
- / 70	3.110	15.302	6.201	2.559	0.397	-	25 50	351-0070-1015
3 / 75	3.307	14.286	5.758	2.717	0.430	**25 50**	-	351-0075-1015
- / 80	3.504	13.416	5.168	2.874	0.457	-	25 50	351-0080-1015
3,5 / 89-90	3.898	11.966	4.577	3.150	0.504	-	25 50	351-0090-1015
4 / 100-102	4.291	10.805	3.544	3.465	0.652	**25 50**	-	351-0100-1015
5 / 125-127	5.276	8.702	2.510	4.213	0.806	**25 50**	-	351-0125-1015
6 / 150-152	6.260	7.252	2.215	4.961	1.022	**25 50**	-	351-0150-1015
6,3 / 160	6.654	6.817	1.919	5.276	1.082	-	25 50	351-0160-1015
8 / 200-203	8.228	5.439	1.624	6.496	1.344	**25**	-	351-0200-1015

Accessories

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.

AIRDUC® PUR 351 HT (MD)


CLAMP 212 EC


CONNECT 228


CLAMP 217


CLAMP 213


CLAMP 212


CONNECT 270-271

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