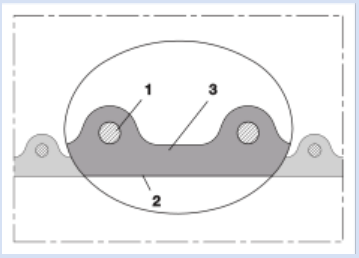
AIRDUC® PUR 355 VAC-TRUCK REINFORCED





Vacuum truck hose, heavy and reinforced

Applications
- flexible hose/ ducting for high throughput of extremely abrasive bulk material, granulate and stone
- suction vehicles: roof gravelling, roof gravel conveying
- vacuum truck, suction vehicle, dry suction truck: industrial cleaning, furnace cleaning
- concrete pump: outlet hose, discharge hose
- construction industry: rock drill, rock drilling machine

Properties
- heavy duty and reinforced
- extremely abrasion-resistant with reinforcement underneath wire
- increased pressure and vacuum resistance
- 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
- AIRDUC® profile hose
- spring steel wire firmly embedded in wall
- wall: special premium ester-polyurethane (Pre-PUR®)
- wall thickness 2,5 mm approx.

Delivery variants
- further diameters and lengths available on request
- transparent (standard)
- special colours: full coloured
- customer-specific branding

I.D.	outer Ø	Pressure	Vacuum	Bending Radius	Weight	Dimensions in Stock	Production Lengths	Order No.
(in / mm)	(mm)	(bar)	(bar)	(mm)	(kg/m)	(m)	(m)	
4 / 100-102	115.00	1,775	0,670	203.00	2.38	**10**	15	355-0100-2530
5 / 125-127	142.00	1,405	0,460	249.00	2.97	**10 15**	-	355-0127-2530
6 / 150-152	167.00	1,180	0,385	291.00	3.51	**-**	10 15	355-0152-2530

Accessories



CLAMP 211



CONNECT KARDAN 254



CONNECT KAMLOK ALU 253



CONNECT STORZ DIN ALU 251

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/.