

PROTAPE® PUR 330 AS BLACK

Antistatic polyurethane hose, light weight, black

Applications:

- flexible hose/ ducting for gases and for abrasive dust, powder, fibers
- extraction unit, dust collection systems, filter system, oil mist extraction
- extraction arm
- explosion hazard area
- textile industry, fiber extraction: spinning machine, knitting machine, weaving loom machine
- animal stall, animal shed: barn ventilation
- clean room ventilation, semiconductor production machine
- surface preparation: shot blasting/ sand blasting recovery (blasting chamber), ship yard, stripping machine, flooring preparation machine, grinding machine
- heating hose: exterior hose as protection hose

Properties:

- lightweight and reinforced
- highly flexible + compressible 3:1
- abrasion-resistant
- good resistance to oil, gasoline, and chemicals
- very good low temperature flexibility
- permanently antistatic wall: in accordance with ISO 8031 electrical and surface resistance <10⁹ Ω
- in accordance with ATEX 2014/34/EU (1999/92/EC) and German TRGS 727: aspiration of combustible dust (zone 22 inside), for conveying of non-flammable liquids, for use in zone 1 and 2 (gases)
- conforms to RoHS guideline

Temperature range:

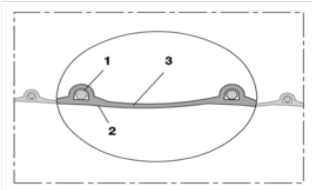
- 40°F to 195°F
- short time to 255°F

Design, material:

- patented PROTAPE® tape hose
- 1. spring steel wire integrated in the wall
- 2. wall: permanently antistatic premium ester-polyurethane (Pre-PUR®)
- 3. wall thickness 0.025 inchapproximate

Delivery variants:

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



I.D. in/mm	O.D. in	Pressure psi	Vacuum DIN inHg	Bending Radius in	Weight lbs./ft	Stock length ft	Order No.	Order No.	Article Name
2 / 50-51	2.28	11.90 (30.75)	6.50 (25.69)	1.30	0.249	50	330-0050-3030	33000503030-0000005000	PROTAPE® PUR 330 AS BLACK
2.5 / 63-65	2.87	9.20 (23.70)	4.87 (15.36)	1.59	0.316	50	330-0065-3030	33000653030-0000005000	PROTAPE® PUR 330 AS BLACK
3 / 75-76	3.27	8.00 (20.60)	4.28 (11.66)	1.79	0.363	50	330-0075-3030	33000753030-0000005000	PROTAPE® PUR 330 AS BLACK
4 / 100-102	4.25	6.00 (15.50)	2.36 (9.15)	2.28	0.457	50	330-0100-3030	33001003030-0000005000	PROTAPE® PUR 330 AS BLACK
5 / 125-127	5.24	4.85 (12.40)	1.92 (5.91)	2.78	0.564	50	330-0125-3030	33001253030-0000005000	PROTAPE® PUR 330 AS BLACK
6 / 150-152	6.22	4.00 (10.35)	1.62 (4.13)	3.27	0.672	50	330-0150-3030	33001503030-0000005000	PROTAPE® PUR 330 AS BLACK
8 / 200-203	8.19	3.05 (7.75)	0.89 (3.25)	4.25	0.900	50	330-0200-3030	33002003030-0000005000	PROTAPE® PUR 330 AS BLACK
10 / 254	10.31	2.40 (6.10)	0.74 (1.92)	5.31	1122	50	330-0254-3030	33002543030-0000005000	PROTAPE® PUR 330 AS BLACK
12 / 305	12.36	1.95 (5.10)	0.59 (1.48)	6.36	1465	50	330-0305-3030	33003053030-0000005000	PROTAPE® PUR 330 AS BLACK