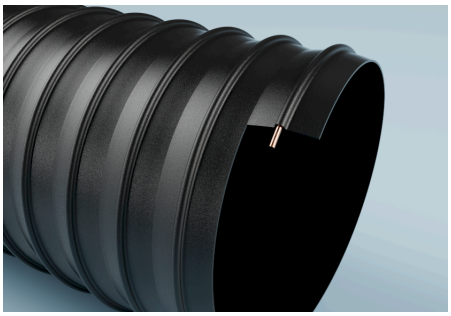
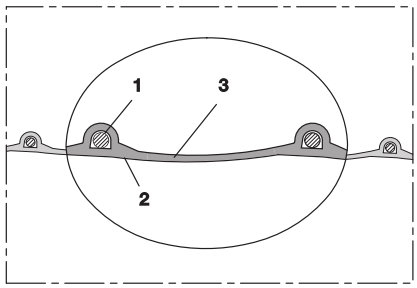
PROTAPE© PUR 330 AS BLACK (LD)

SKU: 3303030

Highly flexible multi-purpose hose, black, antistatic, for a wide range of industrial applications as well as for suction and transport applications.







Technical specifications

Abrasion resistance

· Highly abrasion-resistant

Compressibility

· highly flexible + compressible 3:1

Medium

· Gas, Dust

Areas of application

Applications

· Waste gas exhaust, Exhaust air duct, Car gas extraction, Extraction arms, Extraction units, Asbestos sanitation, Heaters for construction sites, Extraction of chemical vapours, Steam soaking, Overhead heater, Dedusting systems, Spray mist extraction, Filter systems, Film blowing machines, Wood dust extraction, Industrial vacuum cleaners, Air conditioning, Air supply hose, Oil mist extraction, Heating, Venting, Air conditioning systems, Cooling air, Leaf extraction, Ventilation, Material conveying, Chip extraction, Ventilation, Extraction, Aeration

Industries

· Chemical industry
· Paper industry
· Textile industry
· Agricultural industry
· Printing industry
· Wood industry
· Municipal services
· Mechanical engineering
· Cleaning industry
· Tobacco industry
· Automotive industry
· Machine tool industry
· Waste disposal and environmental technology
· Municipal technology
· Municipal vehicle industry
· Cleaning machine industry
· Extraction and filtration technology industry
· Screening machine industry
· Conveying and processing industry / bulk material technology
· Surface technology

Pressure and temperature

Temperature normal range (min/max)

· -40 °C – 90 °C

Short-term temperature peak

· 125 °C

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Electrical properties

Electrical contact resistance

- Antistatic <10^9 Ω

Material and color

Color

- black

Material

- Premium polyester-polyurethane (Pre-PUR®)

Material spiral

- Spring steel

Durability and standards

Durability inner tube core

- Oil, Petrol, Chemical resistance

Standards

- REACH (EG 1907/2006)
- Permanently antistatic wall: according to ISO 8031, volume and surface resistance < 10^9 Ω (according to NFPA 652 10^8–10^9 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)
- RoHS

Durability outer cover

- abrasion-resistant

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Inner diameter [mm]	Outer diameter [mm]	Working pressure according to DIN 26057 (10% elongation) [bar]	Working pressure at 50% elongation [bar]	Vacuum DIN 26057 [bar]	Vacuum axially fixed [bar]	Total wall thickness [mm]	Bending radius [mm]	Max. production length [m]	Weight [kg]	Spiral pitch [mm]	Article Number
25	30	–	–	–	–	0.6	–	15	0.15	12	33000253030
40	45	1.02	2.64	0.335	0.69	0.6	27	30	0.26	12	33000403030
50.5	58.5	0.82	2.12	0.22	0.87	0.6	33	30	0.37	15	33000503030
55	63	–	–	–	–	0.6	–	10	0.4	15	33000553030
60	68	0.685	1.77	0.18	0.61	0.6	38	30	0.43	15	33000603030
63	71	–	–	–	–	0.6	–	15	0.46	15	33000633030
75.6	83	0.55	1.42	0.145	0.4	0.6	46	30	0.54	15	33000753030
80	88	0.515	1.33	0.135	0.35	0.6	48	30	0.57	15	33000803030
101.5	109.5	0.415	1.07	0.08	0.31	0.6	58	30	0.68	20	33001003030
110	118	–	–	–	–	0.6	–	30	0.73	20	33001103030
120	128	0.345	0.89	0.065	0.22	0.6	68	30	0.8	20	33001203030
126.5	134.5	0.335	0.86	0.065	0.2	0.6	71	30	0.84	20	33001253030
140	148	0.295	0.76	0.055	0.16	0.6	78	30	0.92	20	33001403030
151.5	159.5	0.275	0.71	0.055	0.14	0.6	83	25	1	20	33001503030
160	168	0.26	0.67	0.05	0.12	0.6	88	25	1.05	20	33001603030
202.3	210.3	0.21	0.54	0.03	0.11	0.6	108	20	1.34	26	33002003030

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