

# High Performance Anti-static Suction & Delivery Hoses

## NORPLAST PUR 385 AS

Made from premium-grade anti-static Pre-PUR polyurethane, reinforced with a tough, flexible PVC helix.

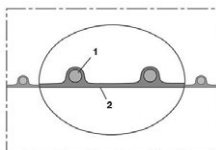
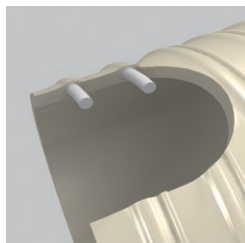
Applications: multipurpose suction and delivery hose. For abrasive materials, e.g. dust, powders, granules, fibres and pellets.

Suitable for plastics industries, abrasive recovery, blown insulation, woodworking, etc.

- Gas and liquid tight
- Permanently anti-static wall, <math><10^{-9}</math> Ω
- Phthalates free
- Lightweight, highly flexible, smooth bore
- Excellent abrasion resistance
- High tensile strength and tear resistance
- Small bend radius
- Good resistance to chemicals
- Flame retardant to DIN 4102-B1

Use clamp type 208/211 (refer to page 1413).

Working Temperature:  
-20°C to +70°C  
Intermittent to:  
+80°C



Tech Sheet 20020

### Polyurethane, Flame Retardant, Anti-static Suction & Delivery Hose, 10 Metres

0392	ID mm	OD mm	bar	Vacuum bar	kg dust m³	£
385-0025-0000	25	31	1.000	0.250	0.130	66.10
385-0032-0000	32	38	0.850	0.200	0.160	73.60
385-0038-0000	38	45	0.750	0.200	0.200	89.50
385-0040-0000	40	47	0.750	0.200	0.210	90.80
385-0050-0000	50	58	0.500	0.200	0.290	130.75
385-0060-0000	60	68	0.500	0.160	0.430	187.10
385-0063-0000	63	71	0.450	0.160	0.460	200.25
385-0075-0000	75	84	0.375	0.160	0.555	234.60
385-0080-0000	80	89	0.350	0.160	0.590	260.05
385-0100-0000	100	110	0.280	0.130	0.750	324.70
385-0125-0000	125	136	0.250	0.100	1.100	476.05
385-0150-0000	150	162	0.180	0.080	1.500	652.80

## NORPLAST PVC 384 AS

Made from high quality anti-static PVC compound, reinforced with a tough, flexible PVC helix.

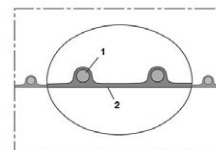
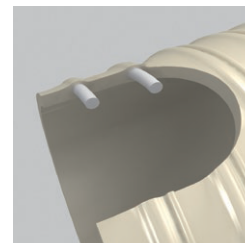
Applications: multipurpose suction and delivery hose for abrasive materials, e.g. dust, powders, granules, fibres and pellets.

Suitable for plastics industries, vacuum conveyor systems and hoppers, biomass fuel pellet transfer, etc.

- Gas and liquid tight
- Permanently anti-static wall, <math><10^{-9}</math> Ω
- Increased working pressure and vacuum rating
- Phthalates free
- Smooth bore
- High axial strength
- Good resistance to chemicals, alkalis and acids

Use clamp type 208/211 (refer to page 1413).

Working Temperature:  
-5°C to +70°C  
Intermittent to:  
+80°C



Tech Sheet 20091

### Heavy Duty PVC, Anti-static Suction & Delivery Hose, 25 Metres

0392	ID mm	OD mm	bar	Vacuum bar	kg dust m³	£
384-0032-0000	32	39	5.000	0.700	0.390	151.95
384-0038-0000	38	45	5.000	0.700	0.520	194.95
384-0040-0000	40	48	5.000	0.700	0.550	205.00
384-0050-0000	50	59	5.000	0.700	0.800	286.60
384-0060-0000	60	69	5.000	0.700	0.970	345.40
384-0063-0000	63	72	5.000	0.700	1.040	372.60
384-0076-0000	76	86	5.000	0.700	1.380	484.45
384-0080-0000	80	91	4.000	0.700	1.550	547.45

### Permanently Anti-static

In the past, hoses with an anti-static wall were generally manufactured using an additive that migrated out over time, so that the material's anti-static performance was gradually lost.

Thanks to a unique, innovative material developed by NORRES, we are able to offer hoses and ductings which are genuinely permanently anti-static.

These are indicated by 'AS' as a suffix in our product name.