

## Polyurethane Vacuum Hose (Rigid PVC Spiral)

### Product Datasheet



### Technical Specification

**1. Description**

Heavy Weight PU Vacuum Hose, Non-Phthalate.

**2. Applications:**

Suction and discharge of abrasive materials, sand, gravel, shot and plastic pellets. Ideal for large volume industrial vacuum cleaners.

**3. Tube**

Polyurethane

**4. Cover**

Polyurethane

**5. Reinforcement**

Rigid PVC spiral

**6. Temperature**

-20 Deg C to +80 Deg C

**7. Working Vacuum**

Rated at 23 Deg C +/- 2 Deg C

**8. Electrical Resistance:**

10<sup>2</sup> Ohm/m ISO8031 Atex Directive 94/4/EC 99/92/EC

**9. Coil Size**

30 mtrs (cut lengths 10 mtrs or multiples of 10 mtrs)

**10. Colour**

Clear with dark Grey spiral

Inside Diameter (mm)	Inside Diameter (inch)	Wall Thickness mm (min - max)	Working Pressure (psi)	Working Pressure (bar)	Burst Pressure (Psi)	Burst Pressure (bar)	Vacuum H <sub>2</sub> O (mtr)	Vacuum H <sub>2</sub> O (inch)	Bend Radius (mm)	Weight (kg's/mtr)	CMT Part Number
30	-	1.2 3.7	-	3	-	9	9	-	130	0.32	0339005
40	-	1.5 3.8	-	3	-	9	9	-	190	0.49	0339025
45	-	1.5 3.8	-	3	-	9	8	-	200	0.57	0339030
50	-	1.5 4.5	-	3	-	9	8	-	215	0.69	0339035
60	-	1.5 5.6	-	3	-	9	8	-	230	0.87	0339040
63	-	1.5 5.5	-	3	-	9	8	-	240	0.91	0339045
70	-	1.5 5.9	-	2.5	-	7.5	8	-	250	1.00	0339050
76	-	1.7 5.3	-	2.5	-	7.5	8	-	270	1.10	0339055
80	-	2 5.4	-	2.5	-	7.5	7	-	290	1.20	0339060
90	-	2 5.8	-	2.5	-	7.5	7	-	380	1.40	0339065
100	-	2 6	-	2.5	-	7.5	7	-	420	1.60	0339070