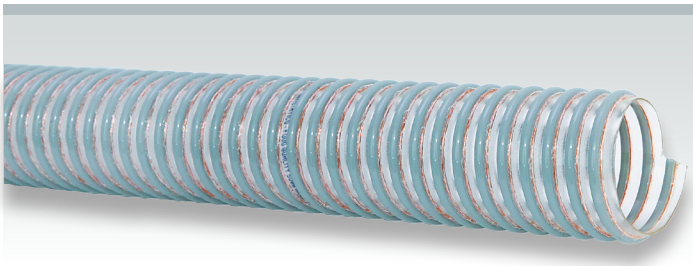
# AIR-FLEX/PU/A



GMP CE 2023/2006 · PHTALATE FREE · FDA · DM 21/3/1973 · CE 1935:2004 · BPA BISFENOLO FREE

## IT IMPIEGO

**Tubo in poliuretano con spirale pvc** idoneo per aspirazioni di polveri e altro materiale abrasivo. Tubo antistatico.

**Normative:** MOCA - Conforme al regolamento CE 10/2011 per simulanti A,B,C,$D_2$,E, 1935:2004, DM 21/03/1973, F.D.A. CFR21, senza PHTALATI e BISFENOLI (BPA).

- **TEMPERATURA:** -25°C +85°C

## STRUTTURA

- **Sottostrato**: liscio in poliuretano a base etere trasparente antiabrasivo.
- **Rinforzi**: spirale in pvc rigido antiurto color grigio e cordicella di rame esterna.
- **Copertura**: in poliuretano trasparente antiabrasivo.
- **Superficie**: ondulata.
- **Marcatura**: ad inchiostro "H.T. - AIR-FLEX/PU/AS - ETERE ANTISTATICO - FOOD QUALITY - D.I. - REG. EU 10/2011 - CL. A,B,C,$D_2$,E - PHTHALATE FREE - MADE IN ITALY - LOTTO".

## EN APPLICATION

**Pvc wire polyurethane hose** suitable for suction of dust and other abrasive material. Antistatic hose.

**Standards:** MOCA - Compliant with EC regulation 10/2011 for simulants A,B,C,$D_2$,E, 1935:2004, DM 21/03/1973, F.D.A. CFR21, without PHTHALATES and BISPHENOLS (BPA).

- **TEMPERATURE RANGE:** -25°C +85°C

## CONSTRUCTION

- **Tube**: smooth, transparent, anti-abrasive ether-based polyurethane.
- **Reinforcement**: impact and crush resistant orange pvc wire helix and copper wire.
- **Cover**: weathering and most chemicals resistant transparent pvc.
- **Surface**: corrugated.
- **Branding**: ink marking "H.T. - AIR-FLEX/PU/AS - ETHER ANTISTATIC - FOOD QUALITY - I.D. - REG. EU 10/2011 - CL. A,B,C,$D_2$,E - PHTHALATE FREE - MADE IN ITALY - BATCH".

| DIAMETRO INTERNO INSIDE DIAMETER | | PESO TEORICO WEIGHT | | SPESSORE POLIURETANO POLYURETHANE THICKNESS | ASPIRAZ. VACUUM | RAGGIO CURVATURA BENDING RADIUS | | LUNGHEZZA LENGTH | |
|---|---|---|---|---|---|---|---|---|---|
| mm | inch | kg/mt | lbs/ft | mm | bar | mm | inch | mt | ft |
| 20 | 3/4" | 0,10 | 0,07 | 0,35 | 0,5 | 20 | 0,79 | 20 | 65,5 |
| 25 | 1" | 0.15 | 0.10 | 0.35 | 0.5 | 25 | 1" | 20 | 65.5 |
| 30 | 1.3/16" | 0.18 | 0.12 | 0.35 | 0.5 | 30 | 1.18" | 20 | 65.5 |
| 35 | 1.3/8" | 0.21 | 0.14 | 0.35 | 0.4 | 35 | 1.38" | 20 | 65.5 |
| 40 | 1.9/16" | 0.25 | 0.17 | 0.40 | 0.4 | 40 | 1.57" | 20 | 65.5 |
| 45 | 1.3/4" | 0.28 | 0.19 | 0.45 | 0.4 | 45 | 1.77" | 20 | 65.5 |
| 50 | 2" | 0.31 | 0.21 | 0.50 | 0.4 | 50 | 2" | 20 | 65.5 |
| 60 | 2.3/8" | 0.46 | 0.31 | 0.50 | 0.4 | 60 | 2.36" | 20 | 65.5 |
| 63 | 2.1/2" | 0.50 | 0.34 | 0.50 | 0.4 | 63 | 2.5" | 20 | 65.5 |
| 70 | 2.3/4" | 0.54 | 0.36 | 0.55 | 0.4 | 70 | 2.75" | 20 | 65.5 |
| 76 | 3" | 0.60 | 0.40 | 0.55 | 0.4 | 75 | 3" | 20 | 65.5 |
| 80 | 3.5/32" | 0.65 | 0.44 | 0.55 | 0.4 | 80 | 3.15" | 20 | 65.5 |
| 90 | 3.17/32" | 0.75 | 0.50 | 0.55 | 0.4 | 90 | 3.54" | 20 | 65.5 |
| 102 | 4" | 0.82 | 0.55 | 0.60 | 0.4 | 100 | 4" | 20 | 65.5 |
| 120 | 4.3/4" | 1.05 | 0.70 | 0.60 | 0.3 | 120 | 4.72" | 20 | 65.5 |
| 152 | 6" | 1.45 | 0.97 | 0.70 | 0.3 | 150 | 6" | 20 | 65.5 |
| 200 | 8" | 2.20 | 1.48 | 0.80 | 0.3 | 200 | 8" | 10 | 32.8 |

Tutti i dati tecnici sono riferiti ad una temperatura di 23° C ±2° C (ISO 291) - tolleranze su tutti i diametri indicati ±5%.

All technical specifications apply to a temperature of 23° C ±2° C (ISO 291) - tolerance on all specifications ±5%.

Altri diametri e/o pressioni realizzabili su richiesta - Le caratteristiche e i dati tecnici possono essere modificati senza preavviso.

Other diameters and/or pressures are feasible upon request - The characteristics and technical data could be changed without warning.