

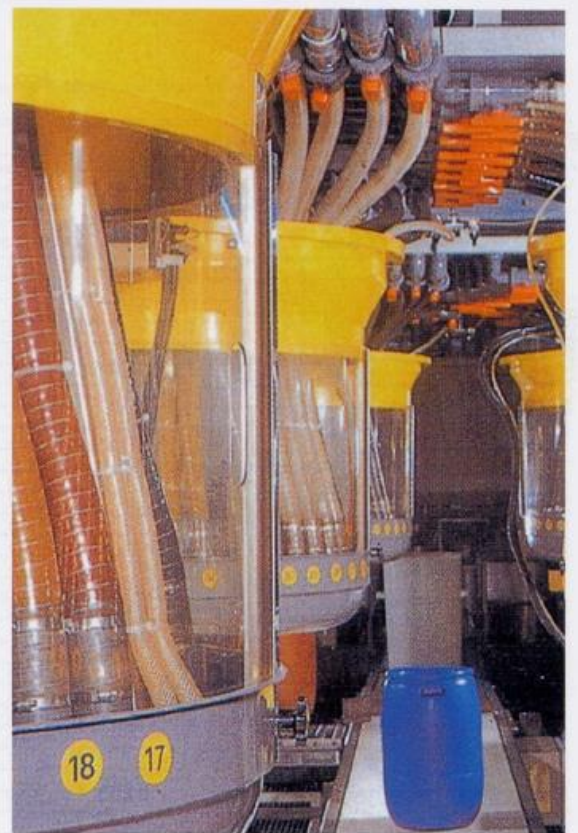
# Datasheet

## PVC 10m Long transparent Flexible Ducting Reinforced, 90mm Bend Radius , Applications Food Suction, Liquid

RS Stock number 339-9971

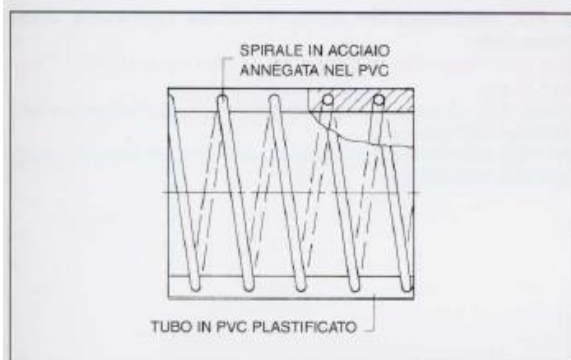
\* Idoneo al contatto con alimenti che richiedono un liquido simulante del tipo A-B-C secondo 90/128 CEE e SUCC. MOD. Prove di migrazione eseguite a 40° C per 24 ore.  
 \* Suitable for the contact with foodstuff that requires a simulating liquid type A-B-C in accordance with 90/128 CEE and following modifications. Migration tests made at 40° C for 24 hours.

Ø int. I. D. Innen Ø Ø int. mm.	spessore parete wall thickness Wandstärke épaisseur paroi mm.	peso weight Gewicht poids gr./mtr.	raggio curv. bending radius Biegeradius rayon courb. mm.	press. esercizio working pressure Betriebsdruck pression service bar a 20° C	sottovuoto vacuum Unterdruck vide m. H <sub>2</sub> O	lungh. rotoli coil length Rollenlänge long. couronnes mtr.
10	3	155	20	7	8,5	60
12	3	180	25	7	8,5	60
14	3,2	200	30	6	8,5	60
16	3,2	225	35	6	8,5	60
18	3,2	280	40	6	8,5	60
20	3,4	340	50	5	8,5	60
22	3,6	360	55	5	8,5	60
25	4	510	60	5	8,5	60
30	4,2	600	70	4,5	8,5	60
32	4,2	650	75	4,5	8,5	60
35	4,5	730	80	4	8,5	60
38	4,5	800	90	4	8,5	30
40	4,7	870	95	3	8,5	30
45	5	1100	110	3	8	30
50	5	1200	125	3	8	30
60	6	1800	140	2,5	8	30
75	6,8	2500	200	2	7	30
80	7	2700	220	2	7	30
100	7	3250	300	2	7	30



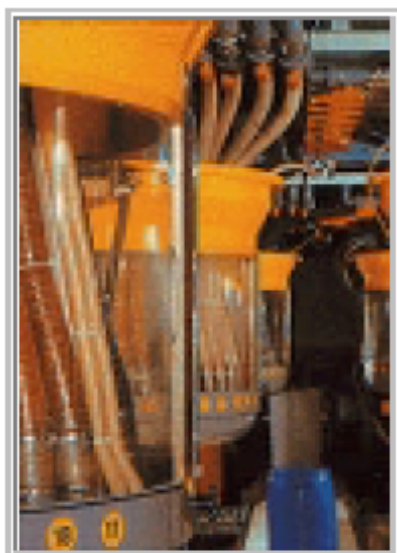
Molto flessibile, robusto, resistente all'abrasione, interno ed esterno lisci. Temperatura: -5° C +65° C.  
 Very flexible, strong, abrasion resistant, smooth inside and outside. Temperature range: -5° C +65° C.  
 Hochflexibel, robust, abriebfest, innen und aussen glatt. Temperaturbereich: -5° C +65° C.  
 Très flexible, robuste, résistant à l'abrasion, intérieur et extérieur lisses. Température d'emploi: -5° C +65° C.

Aspirazione di liquidi alimentari, acqua potabile, alcoolici fino a 28°, sostanze alimentari.  
 Applications: suction of foodstuffs, drinkable water, drinks up to 28° alcohol contents.  
 Anwendung: als Saugschlauch von Lebensmitteln, Getränken bis 28° Alkohol, Trinkwasser.  
 Utilisations: aspiration de produits alimentaires, boissons jusqu'à 28° d'alcool, eau potable.



In PVC plastificato con spirale in acciaio incorporata. Colore neutro trasparente. Tipo leggero.  
 Soft PVC hose with embedded steel wire reinforcement. Clear transparent. Lightweight quality.  
 Weich-PVC-Schlauch mit eingebetteter Stahldrahtspirale. Glassklar. Leichte Ausführung.  
 En PVC souple avec spirale en acier noyée dans la paroi du tuyau. Couleur: transparent. Qualité allégée.

Tutti i dati tecnici sono riferiti ad una temperatura di 23° C ± 2° C (ISO 291) - tolleranze su tutti i dati indicati ± 5%. • All technical specifications apply to a temperature of 23° C ± 2° C (ISO 291) - tolerance on all specifications ±5%.



**Description:** A high tensile steel strip helix centrally positioned in a thick crystal clear, non-toxic, flexible PVC.  
**Temperature Range:** -5°C up to +65°C

**Applications:** This hose is suitable for high vacuum applications in food and non food industries. It is equally suited to dry or liquid transfer applications. Is suitable for beverages and alcohols that do not contain more than 28% alcohol. Vinegar, fruit juices, drinking water.

**Advantages:** High impact resistance, can be knocked back into shape if crushed. Good abrasion resistance. Excellent vacuum throughout size range at ambient temperature. Good chemical resistance. Good weathering resistance. Excellent transparency, easy to see product being conveyed, and locate blockages. Smooth internal bore and smooth outside cover.



**ARMORVIN HNA (NON-TOXIC)**

Code 250

I.D. mm.	Wall Thickness mm.	Weight gr./mtr.	Bending Radius mm.	Vacuum m.H <sub>2</sub> O	Working Pressure bar	Coil Length mtr.
10	3	155	20	8.5	7	60
12	3	180	25	8.5	7	60
14	3.2	200	30	8.5	6	60
16	3.2	225	35	8.5	6	60
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75	6.8	2500	200	7	2	30
80	7	2700	220	7	2	30
100	7	3250	300	7	2	30

All data refers to performance at 18°C. Any increase of temperature, above or below, will affect the performance data.  
We reserve the right to change all technical data without prior notice.