

ALIMENTOS CON ANTIESTÁTICO

Code: AL14
 Line Color: Crystal with white spiral

Characteristics

Robust, non-toxic hose made of plastified PVC with a rigid anti-shock spiral reinforcement. This combination provides the flexibility of a hose and the durability of a rigid tube. It is resistant to atmospheric agents and a wide range of chemicals. Constructed with copper wire to prevent static electricity buildup and help maintain continuous material flow.

Smooth internal and external surface (1 to 3"): facilitates clamp adjustment.

Smooth internal surface and corrugated external surface (3 1/2" to 6"): enhances flexibility.

Normative references

FDA - Code of Federal Regulations
 (CFR) title 21, parts 175.300,177.1210 and 178.2010

Tolerance: +/- 3%

Specifications and product presentations are subject to change without prior notice.

Application

Food Transport:

- Juices
- Wines
- Jams
- Dairy products
- Syrups
- Soft drinks
- Beverages with an alcohol content of up to 28% (56° G.L.)
- Transport of granular dry materials

Technical Information

Smooth internal and external surface
Smooth inner and corrugated outer surface

Bending radius

5 times its interior diameter.

Working temperature:
 from 14°F to 140°F

Vacuum pressure
 0.8 ATM = 24 in Hg

Product Code	Commercial Size in	Interior Diameter mm	Working pressure		Length	
			kg/cm ² (BAR)	lb/ft ² (PSI)	m	ft
AL14CEB010003000	1	25.4	8	115	15 / 30	50 / 100
AL14CEB011403000	1 1/4	31.8	7	101	15 / 30	50 / 100
AL14CEB011203000	1 1/2	38.1	7	101	15 / 30	50 / 100
AL14CEB020003000	2	50.8	6	86	15 / 30	50 / 100
AL14CEB021203000	2 1/2	63.5	6	86	15 / 30	50 / 100
AL14CEB030003000	3	76.2	5	72	15 / 30	50 / 100
AL14CEB031203000	3 1/2	88.9	5	72	15 / 30	50 / 100
AL14CEB040003000	4	101.6	5	72	15 / 30	50 / 100
AL14CEB050002000	5	127.0	4	58	10 / 20	30 / 60
AL14CEB060002000	6	152.4	3	43	10 / 20	30 / 60