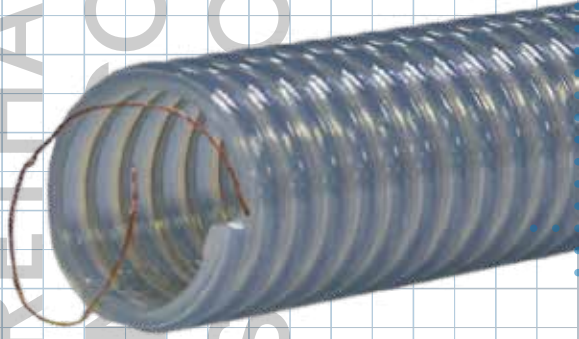


FOOD AND GRADE POLYURETHANE DUCTING CON ANTIESTÁTICO

Code: AL52
Line Color: Crystal blue



Tolerance: +/- 3%

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

Application

- Suction, discharge, and transfer via pneumatic systems of: powders, pellets, fumes, air, pharmaceutical materials, and other dry granular food-grade materials that require tear resistance and prevention of static electricity buildup.

Normative References

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

Characteristics

Light and flexible hose made from a blend of PVC and polyurethane with a rigid PVC spiral. These materials allow visual confirmation of material flow and help the operator inspect for contamination during operation. The smooth interior reduces material buildup and provides quiet performance.

The smooth internal and corrugated external surface: enhances flexibility.

The polyurethane interior: offers high abrasion resistance, while the **copper wire** prevents static electricity buildup and helps maintain continuous material flow.

Technical Information

Smooth inner and corrugated outer surface

Working temperature:
from -4°F to 167°F

Bending radius
8 times its interior diameter.

Vacuum pressure
0.7 to 0.8 ATM = 21 to 24 in Hg

Product Code	Commercial Size in	Interior Diameter mm	Working pressure		Length	
			kg/cm ² (BAR)	lb/ft ² (PSI)	m	ft
AL52CAZ020001500	2	50.8	3	44	7.5 / 15	25 / 50
AL52CAZ021201500	2 1/2	63.5	3	44	7.5 / 15	25 / 50
AL52CAZ030001500	3	76.2	3	44	7.5 / 15	25 / 50
AL52CAZ040001500	4	101.6	3	44	7.5 / 15	25 / 50
AL52CAZ050001500	5	127.0	2	29	7.5 / 15	25 / 50
AL52CAZ060001500	6	152.4	2	29	7.5 / 15	25 / 50