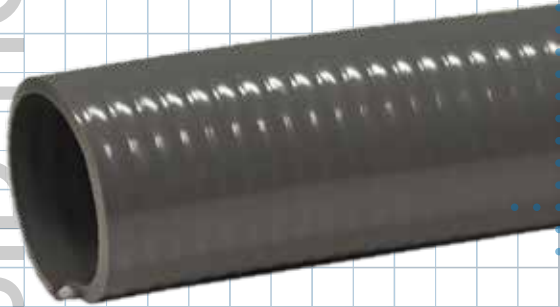


ELÉCTRICO LIQUID TIGHT

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Code: AL25
Line Color: Gray

Tolerance: +/- 3%

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

Application

To be used where conductors need protection from vapors, liquids, solids, or outdoor conditions, in installations subject to vibrations, movements, or settlements, and for electrical installations.

- Can be buried directly or encased in concrete.
- Compatible with non-metallic connectors for easy installation.
- Designed for commercial and industrial applications.
- For flexible connections.

It can be used under ANSI / NFPA-70, National Electrical Code (NEC) Article 356

- Agricultural constructions Article 547.5
- Power circuits and interconnection cables; Under raised floors Article 645.5 (E)(2)
- Information technology equipment Article 300.22 (D)
- Flexible connections to pool, spa, and jacuzzi motors Article 680.21 (A)(3) and 680.42 (A)(1)
- Wiring for secondary circuits for neon tubes over 1000 volts Article 600.3 (A)

For hazardous locations according to:
501.10 (B)(2) Class I Div.2
502.10 (A)(2) y (B)(2) Class II Div. 1 y 2
503.10 (A) (3) y (B) Class III Div. 1 y 2

Characteristics

Lightweight and flexible hose made of flexible PVC with a rigid shock-resistant PVC spiral reinforcement. Resistant to corrosion, abrasion, and is self-extinguishing (flame-resistant). Resistant to sunlight, water, and chemicals.

Normative references

Internal and external diameters that comply with **UL 1660 standard**

Technical Information

smooth Internal and external surface: allows for easy threading of conductors.

Working temperature:
from -0.4°F to 176°F

Product Code	Commercial Size	Interior Diameter		External Diameter		Length	
		mm	mm	mm	mm	m	ft
AL25GRI021203048	2 1/2	min	max	min	max	15.24/30.48	50/100
AL25GRI030003048	3	62.9	63.7	72.0	73.0	15.24/30.48	50/100
AL25GRI040003048	4	77.9	79.2	87.8	88.9	15.24/30.48	50/100
		101.6	103.0	113.2	114.3	15.24/30.48	50/100