

PRODUCT SPECIFICATION SHEET

Liquid-Tite Non-Metallic

Features

Our Global Manufacturing Liquid-Tite is designed for use in continuous-flex applications.

It is flexible and features an inner core with woven nylon mesh reinforcement. Our Non-Metallic Liquid-Tite varies in sizes from 1/2"- 2" and is offered in varying quantities between 50' and 1000'.

It also comes available in a carton or in a full reel.



Size and Features

				Inner Diameter		Outer Diameter	
Product	Size	Description	Qty	Min.	Max.	Min.	Max.
DC0500-100	1/2"	Non-Metallic DC Class, Carton	100	0.622	0.642	0.82	0.84
DC0500-1000	1/2"	Non-Metallic DC Class, Reel	1000	0.622	0.642	0.82	0.84
DC0750-100	3/4"	Non-Metallic DC Class, Carton	100	0.82	0.84	1.03	1.05
DC0750-800	3/4"	Non-Metallic DC Class, Reel	800	0.82	0.84	1.03	1.05
DC1000-100	1"	Non-Metallic DC Class, Carton	100	1.041	1.066	1.29	1.315
DC1000-500	1"	Non-Metallic DC Class, Reel	500	1.041	1.066	1.29	1.315
DC1250-100	1-1/4"	Non-Metallic DC Class, Carton	100	1.38	1.41	1.63	1.66
DC1500-050	1-1/2"	Non-Metallic DC Class, Carton	50	1.575	1.6	1.865	1.9
DC2000-050	2"	Non-Metallic DC Class, Carton	50	2.02	2.045	2.34	2.375

- Resists corrosion, abrasion, oil, water, acid, metal shavings, and rough environments
- •UL Type B flexible nonmetallic liquidtight conduit
- •Suitable for Indoor or Outdoor Use
- •Integral Rigid and flexible PVC Construction

UL TYPE B FLEXIBLE NONMETALLIC LIQUIDTIGHT CONDUIT DETAILS

- •1/2" through 2" trade sizes
- •Use with top-flex nylon connectors straight or right angle
- May also be used with Die-Cast Connectors for liquidtight conduit
- Resists corrosion, abrasion, oil, water, acid, metal shavings, and rough environments
- Resists abuse, pull, and crushing
- •Resists abuse, pull, and crushing
- •Smooth interior for easier wire pulling, no hazardous sharp edges or burrs; will not damage conductors
- •For direct burial/poured concrete
- Lightweight and lower installed cost

- Quick installation; cuts with utility knife or PVC Cutter
- •Integral Rigid or flexible PVC Construction
- •Suitable for Indoor/Outdoor Use:

HVAC Equipment

Machine Tools

Motors and Controls

Marine Equipment

Pumps Refrigeration Equipment

- •UV Rated
- Withstands up to 80° C

