

Snaptube™

Custom Profile Extrusion

Overview-

Snaptube™ is an effective solution for covering exposed wiring due to worn, frayed, or damaged insulation. This quick fix is created with a custom profile allowing it to be snapped over bundled wires without having to replace extended lengths of outer insulation. Made from PTFE, these custom profile products possess excellent dielectric properties and high lubricity allowing them to be easily slid into place.

Snaptube™ also provides rugged protection against abrasion, and Snaptube's™ working temperature extends upward to 500 °F / 260 °C. Snaptube™ even protects against chemicals. Now conductors with scuffed, cracked, and worn insulation can quickly be brought back to full function with a quick “snap” of Snaptube™. Snaptube™ fits over existing insulation, so there's no need to remove the old insulation. Snaptube™ is available in long continuous lengths and in a variety of custom inside diameters.



Snaptube™ is a custom profile that can wrap or be snapped over wiring, to protect from abrasion.

APPLICATIONS

- Wire and cable insulation
- Wire and cable protection

CAPABILITIES AND SIZING

- 5' and 10' (1.5 m and 3 m) standard lengths
- ¼" to 1 ⅜" (6.35 to 34.93 mm) standard inside diameters
- Custom lengths available
- Custom diameters available

KEY PROPERTIES

- High working temperature up to 500 °F / 260 °C
- Chemical resistance
- Impact and wear resistance
- Excellent dielectric properties
- Flame resistance (UL 94 V-0 rating)
- Low coefficient of friction



CHEMICAL RESISTANCE



TEMPERATURE RESISTANCE



DIELECTRIC STRENGTH



Snaptube™

Standard Lengths: 5 ft and 10 ft.

Custom Sizes: Other lengths and smaller or larger diameters quoted on request.

Supplied in natural color unless otherwise specified. Custom colors or Zeus standard colors available on request.

SNAPTUBE™						
ITEM NO.	NOMINAL ID		NOMINAL WALL THICKNESS		RECOMMENDED BUNDLE DIAMETER MAX.	
ID	in.	mm	in.	mm	in.	mm
ZST-I-250	1/4	6.3500	0.030	0.7620	0.200	5.0800
ZST-I-437	7/16	11.1125	0.030	0.7620	0.400	10.1600
ZST-I-562	9/16	15.8750	0.030	0.7620	0.500	12.7000
ZST-I-625	5/8	15.8750	0.035	0.8890	0.600	15.2400
ZST-I-812	1 3/16	30.1625	0.035	0.8890	0.750	19.0500
ZST-I-1000	1	25.4000	0.040	1.0160	0.975	24.7650
ZST-I-1375	1 3/8	34.9250	0.045	1.1430	1.350	34.2900

