PRODUCT SPECIFICATION SHEET

Product Name: WireWrap™ Plenum Convoluted Tubing

Specifications	
Material	PVDF Resin
Pull Line or Cable	Pre-Installed Kevlar pull tape or cable (up to 7/16" in diameter)

UL Standard 2024 (UL TEST 910)		
Acceptance Criteria	**Test Method**	**Value**
Maximum Flame	UL 2024, Sec. 8	1.50 ft
Propogation	UL 2024, Sec. 8	0.06
Peak Optical Smoke Density	UL 2024, Sec. 8	0.01

Fire Resistance		
Acceptance Criteria	**Test Method**	**Value**
Oxygen Index	ASTM D2863	63%
Flame Rating	ASTM D2863	S-E
UL Classification	UL 94	V1

Electrical Properties		
Acceptance Criteria	**Test Method**	**Value**
Dielectric Strength	ASTM D149	541 V/mil
Dielectric Constant @ 5 MHz	ASTM D150	5.2

NOTE: The use of Plenum Raceway does not eliminate the need for Plenum-rated cable.