# PLENUM OPTICAL FIBER/COMMUNICATION RACEWAY

## PART 1 GENERAL

* 1. SECTION INCLUDES

A. Plenum Flexible Raceway

* 1. REFERENCES

A. UL - Underwriters Laboratory Inc.

* 1. SUBMITTALS

A. Product Data - Provide standard details and installation instructions.

## PART 2 PRODUCTS

* 1. MANUFACTURERS

A. Provide products offered by MaxCell Group/TVC Communications

600 Plum Creek Dr. Wadsworth, OH. 44281

1-888-387-3828

* + 1. Substitutions will not be acceptable.
	1. MATERIALS

A. White Nylon-6 resin containing melamine-cyanurate polymer

* 1. PRODUCTS
		1. Plenum rated flexible optical fiber/communication raceway.
		2. Provide wire management in a building for fiber optic and data and communications cabling.
		3. UL Listed
		4. Meets UL 2024A standards for Plenum Optical Fiber/Communications raceways.
	2. FABRICATION
		1. Assembled single or multi-cell raceway from precision extruded Nylon-6/Melamine- cyanurate resin
		2. Shall be available in 1.24” through 4” wide.
		3. Footage shall be sequentially marked every 5 feet

## PART 3 INSTALLATION

* 1. EXAMINATION
		1. Verify that dimensions are correct and site is in proper condition.
		2. Verify that the product is listed and is properly marked.
	2. INSTALLATION
		1. Store products in manufacturer’s unopened package until installation.
		2. Install in accordance with manufacturers instruction.