



## PLENUM OPTICAL FIBER/COMMUNICATION RACEWAY

### PART 1 GENERAL

#### 1.1 SECTION INCLUDES

- A. Plenum Flexible Raceway

#### 1.2 REFERENCES

- A. UL - Underwriters Laboratory Inc.

#### 1.3 SUBMITTALS

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

### PART 2 PRODUCTS

#### 2.1 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.

#### 2.2 MATERIALS

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

#### 2.3 PRODUCTS

- A. Plenum rated flexible optical fiber/communication raceway.
- B. Provide wire management in a building for fiber optic and data and communications cabling.
- C. UL Listed
- D. Meets UL 2024A standards for Plenum Optical Fiber/Communications raceways.

***Productivity Redefined***



## **PLENUM OPTICAL FIBER/COMMUNICATION RACEWAY**

### **2.4 FABRICATION**

- A. Assembled single or multi-cell raceway from precision extruded Nylon-6/Melamine-cyanurate resin
- B. Single or multi-cell raceway shall have a plenum pull tape preinstalled.
- C. Shall be available in 1.24" through 4" wide.
- D. Footage shall be sequentially marked every 5 feet

## **PART 3 INSTALLATION**

### **3.1 EXAMINATION**

- A. Verify that dimensions are correct and site is in proper condition.
- B. Verify that the product is listed and is properly marked.

### **3.2 INSTALLATION**

- A. Store products in manufacturer's unopened package until installation.
- B. Install in accordance with manufacturers instruction.

END

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