

FIBER OPTIC VAULT MARKER POST

An orange-colored thermoplastic marker post with a Black Cap to provide warning of buried fiber optic cable. The plastic resin sheath is: 78” in length, Triangular in shape, having a wall thickness of 0.08 ± 0.01 inch with a 3.31 ± 0.02 inch width of each side; Temperature stable from $-40\text{ }^{\circ}\text{C}$ ($-40\text{ }^{\circ}\text{F}$) to $65\text{ }^{\circ}\text{C}$ ($150\text{ }^{\circ}\text{F}$), UV resistant; Made of Polypropylene. Marker shall have pop out tabs to prevent easy withdrawal once installed. Marker shall also have supplemental stiffening rod to assist marker post recovery from knockdown. Marker shall have MNDOT specific warning label/decals with the following information.

- Full color MNDOT logo
- RTMC
- WARNING
- FIBER OPTIC CABLE
- BEFORE DIGGING IN THIS AREA CALL
- Full color 811 gopher one call logo