

Champion cNews



**CHAMPION
FIBERGLASS®**

ISO 9001:2008 Certified

Review our products on-line at:
www.championfiberglass.com

Champion Flame Shield *Phenolic Conduit - New Catalog Published*

Champion Fiberglass began development of phenolic conduit systems in 2006 and has continued to expand its phenolic product line shown in the recent release of **Champion Flame Shield® Phenolic Conduit** product catalog. Champion Flame Shield is the electrical industries number one choice for transit and passenger rail systems, including tunnels and stations.

What makes Champion Flame Shield different from Champion Duct or Champion Haz Duct? The first primary difference is that Flame Shield meets the elevated temperature requirements for exposed conduits by **NFPA 130** and **ASTM E136**, allowing Flame Shield to be specified for surface mounted installations. Flame Shield also meets increased temperature duration demands of the **NFPA 502** standards.

A second important difference between Champion Duct (RTRC) and Flame Shield phenolic conduit is the low flame spread and low smoke characteristics. Flame Shield can be specified in applications with very stringent requirements such as the Subway System in New York City.

Due to the physical properties, Flame Shield is not field bendable for elbows or offsets but can be customized to almost any specifications. Flame Shield is not UL Listed yet but Champion Fiberglass is working with UL to obtain this.

Flame Shield phenolic conduit is available with a straight socket joint in SW, MW, HW, and XW (3/4" to 8"). Also available are standard and custom fittings, elbows, and conduit bodies along with other standard and non-standard accessories.

If you haven't already obtained the new Flame Shield catalog by downloading a PDF format from our web site, request full color catalogs be sent to your office.

If you need additional information not listed in the Flame Shield Catalog, contact **Champion Headquarters** directly by email: info@championfiberglass.com or at **281-655-8900**.

