

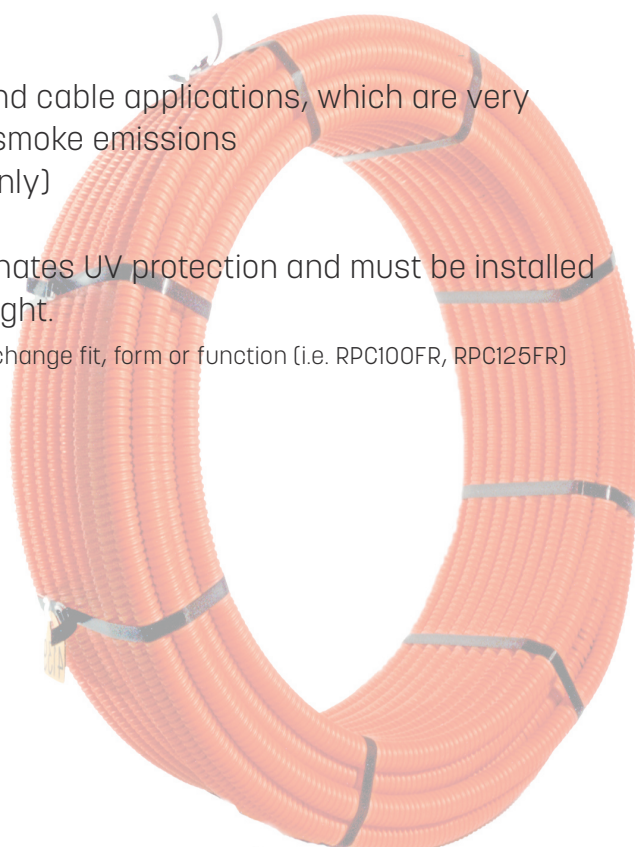
# FLAME RETARDANT

**P**etroflex offers HDPE Fire Retardant conduit in 1" and 1 1/4" sizes suitable for riser applications. Petroflex Fire Retardant is chemically inert to most acids, aliphatic and aromatic organic compounds, chlorinated solvents, and alcohols. Fire Retardant also has excellent mechanical properties over a wide range of temperatures as well as being abrasion resistant with a relatively low coefficient of friction. Standard and custom lengths are available and all lengths come with factory installed 1100# Pulltape™. Petroflex HDPE Fire Retardant is not UL Listed.

## Features:

- PVDF copolymer specially developed for wire and cable applications, which are very demanding with respect to fire resistance and smoke emissions
- Tested and offered in the top class (UL94 V-0 only)
- Not UL Listed. Orange only.
- The process of making fire-retardant duct eliminates UV protection and must be installed safe from exposure to natural or any other UV light.

\*R prefix to any part # indicates cut-to-length & does not change fit, form or function (i.e. RPC100FR, RPC125FR)



## Standard Specifications for HDPE Fire Retardant Petroduct™

Product Part#	Nominal O.D.	Min. I.D.	Weight LBS/Ft.	Mean Wal
PC100FR	1.300	1.000	0.0816	0.040
PC125FR	1.540	1.250	0.1022	0.040