

TexFRon P™

Flame Retardants®

Product name: TexFRon P
Formula: TRADE SECRET

General & Use:

TexFRon P is a water-based brominated acrylate copolymer, with the following properties:

- Chemically bound Bromine within acrylic copolymer emulsion.
- Inherent FR property.
- Flexible film forming.
- Homogeneous system.
- Ability to achieve FR cotton/polyester fabrics durable to 50 laundry cycles.

These unique properties make the TexFRon P system environmentally acceptable due to a fully polymerized, non-leaching bromine system. The homogenous system enables long shelf life and easy production management. Additionally, the flexible system opens new opportunities for FR treatment of cotton/polyester and 100% polyester fabrics.

One of the most important benefits of using TexFRon P is a consequence of its acrylate structure. Like most water borne acrylates/latexes, it is easy to handle and may be adjusted for different foaming, hydrophobic/hydrophilic, adhesion properties, etc.

TexFRon P may be used by various application techniques including spray, pad, print, coat, foam and brush. It is most suitable for 100% polyester and cotton/polyester blend fabrics.

TexFRon P is highly compatible with most common textile formulation additives such as: cross-linkers, softeners, antimony oxide, pigments dispersion etc. may also be used for topical treatments for renewing FR properties of woven, knit & non-woven fabrics/articles.

Packaging:

Open top plastic drum 70 kg and 240kg

Storage and Handling:

Store in a dry, cool and well-ventilated area. Avoid exposure to moisture. Avoid exposure to heat and to sunlight

For more information please contact your local ICL office.



Visit our Website: www.icl-group.com

For more information about our products and to place an order, please contact one of our regional sales offices.

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