

# PRODUCT INFORMATION

## FlameOFF Coatings, Inc Fabric Protector FRA

Fabric Protector FRA is a liquid flame retarding product for use in cotton, nylon, rayon, silk, wool, and blends of synthetic and natural fibers. It is reacted ester, which has been neutralized to prevent chalking while providing a flame retardant finish with a softer hand. Fabric Protector FRA is used on manmade fibers, and blends of manmade and natural fibers used on draperies, carpeting, furniture fabric, automotive rail, and airline fabric.

### SPECIFICATIONS:

Appearance:	Clear amber liquid
pH:	6.5 ± 0.4
Solubility:	Completely soluble in water
Specific Gravity:	1.26
Solids:	48% ± 1%
Stability:	Stable for at least one year if stored in a cool, dry place.
Water Resistance:	Poor

### APPLICATIONS:

Fabric Protector FRA is applied on either a padder or with sprays. Use 15 - 25% solutions depending on pickup and on the type of material and fabric construction. Drying temperatures of 210° F - 250° F are recommended. Over drying should be avoided.

Fabric Protector FRA is compatible with SoilResist LT-100 oil and water repellent which allows single pass application of both products.

To provide flame retardancy on backcoated fabric dip or spray the fabric with Fabric Protector FRA. Then apply backcoating of Fabric Protector FRB-155 and dry thoroughly.

The data and suggested formulations in this bulletin are based on information believed to be reliable and are offered solely for evaluation, investigation and verification of the numerous factors affecting results. FlameOFF Coatings products are sold with the understanding the purchasers will make their own tests to determine the suitability of these products for the particular use. We assume no liability or responsibility for any damage to person or property resulting from or incident to the use of our products.

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