

ECCOSHIELD® FR-101

CLASSIFICATION

A flame retardant for cellulosic fabrics

PROPERTIES

Appearance	Clear liquid
Active Content	65% minimum
Solubility	readily soluble
Density	11.3 lbs/gallon
pH	6.0

GENERAL COMMENTS

ECCOSHIELD® FR-101 is a flame retardant for application on cellulosic fabrics. When applied from an aqueous system, properly cured, **ECCOSHIELD® FR-101** will supply a most acceptable fabric from the standpoint of hand and flame retardancy.

The application of **ECCOSHIELD® FR-101** will cause little to no effect on a dyed shade or pigment printed material. The application of this product followed by subsequent curing will produce a desirable feel to the fabric.

Recommended applications will provide flame retardancy, which will give satisfactory results to NFPA 701 Flame Testing conditions.

APPLICATIONS

1st Bath : 30% **ECCOSHIELD® FR-101**
 10% **ECCOSHIELD® UA**
 wet pickup 100%
 dry and cure at 150C for 1-2 minutes

Information contained in this technical data sheet is up-to-date and correct to the best of our knowledge at the date of issue and are subject to change. As Organic Dyes and Pigments LLC cannot control or anticipate the conditions under which this product may be used, each user should review the information in specific context of the planned use. Organic Dyes and Pigments LLC will not be responsible for damages of any nature resulting from the use or reliance upon the information contained in this data sheet. No express or implied warranties are given.

Released: 11/20 RY

Contact an ORCO™ Representative TODAY!

Corporate Office
1 Crownmark Drive
Lincoln, RI 02865
Tel: 800-556-6784
Fax: 401-434-2390
email: info@organicdye.com

www.organicdye.com

ISO 9001 Certified