

RAINOFF® FC-240 NEW

CLASSIFICATION

Non-ionic, solvent free, C6 fluoro-copolymer water repellent emulsion for a variety of textile applications

PROPERTIES

Appearance	Opaque - milky emulsion
Density	8.7 lbs./gallon
pH	3-5

GENERAL COMMENTS

RAINOFF® FC-240 NEW is a non-ionic, solvent free, C6 fluoro-copolymer resin emulsion especially designed for use as a water and oil repellent carpet finish. Extensive testing has proven this product to be an outstanding product for finishing and an effective alternative to similar C8 based products.

RAINOFF® FC-240 NEW provides good water and oil repellency to all fabrics, especially on polyester, nylon and other synthetics.

RAINOFF® FC-240 NEW is readily applied by padding and shows good stability in combination with other additives and shows no "tailing". Normal drying is 3-4 minutes at 250°F. Cure at 340°-350° for 90 seconds.

RAINOFF® FC-240 NEW also gives good durability to laundering, dry cleaning while maintaining a soft hand.

APPLICATIONS

RAINOFF® FC-240 NEW is readily dispersed in cold water. Application of 1.0%-1.5% on the weight of the goods should provide the water and oil repellent features needed.

RAINOFF® FC-240 NEW can be used with RAINOFF® A-1800 (fluorocarbon extender) at a ratio of 1:4 (FC-240; A-1800).

RAINOFF® FC-240 NEW can also be cross-linked with ECCO™ CROSSLINKER AP-900 for further improvement of durability of fastness.