

# PRODUCT INFORMATION

## SOILRESIST LT-100

SOILRESIST LT-100 is a water-based fluorochemical used to repel water and oil on woven fabrics. When used as a finishing agent, it provides excellent soil resistance on a wide variety of fibers. SOILRESIST LT-100 is designed to prevent both wet and dry soiling, and to impart oil and water repellency. SOILRESIST LT-100 can be used on most types of synthetic and natural fibers and their blends. SOILRESIST LT-100 can be applied by spraying or dipping.

### Specifications:

Appearance:	Off white, milky emulsion
Specific Gravity:	1.037
pH:	3.85
Solids:	15%
Boiling Point:	208°F
Melting/Freezing Point:	32°F

### Characteristics:

SOILRESIST LT-100 cures at a low temperature to develop water, oil, and soil resistant properties.

Improves abrasion resistance with higher pick-up weights.

SOILRESIST LT-100 dilutes readily in water and mixes with Pyroguard FRA<sup>1</sup> allowing application of two products in one step.

SOILRESIST LT-100 is non-flammable.

### **Application:**

Make a 3-6% solution with water and apply using preferred method.

<sup>1</sup>Pyroguard FRA is a flame retardant product for use on both man-made and natural fibers and is compatible with SOILRESIST LT-100. For more information contact your Paradigm Labs representative.

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**PARADIGM LABS, Inc.**

P.O. BOX 138, PINE GROVE, PA 17963-0138  
(570) 345-2600 – FAX (570) 345-2800