**PRODUCTS FOR OUR ENVIRONMENT** 

## **PRODUCT DATA SHEET**

ERS-312-6 ERS-312-12



REPAIR MESH

## **COATED FIBERGLASS REPAIR FABRIC**

## **TOUGH ROOF REPAIR MEMBRANE**

**EČOLOGY** Roof Systems

**SINCE 1988** 

The success of any roof repair is dependent on the proper selection of a fabric reinforcement that will prevent the weak or damaged roof area from redeveloping leaks. With Ecology's flexible ERS-312 Mesh Reinforcement, exceptional tensile strength is provided over the repair area. The fabric is designed with an open weave pattern that permits full embedment into the waterproofing application of roof repair mastic preventing the formation of blisters or air pockets. The glass-fibered fabric has been treated with a blue polyvinylchloride coating to protect and secure the fibers, while providing added workability over irregular surfaces. ERS-312 is lightweight, rot resistant and meets ASTM D 1668 Type III.

## **APPLICATION STANDARDS**

ERS-312 can be installed with any of Ecology's cold process roofs cements or roof elastomers when repairing or reinforcing flashing terminations, open lap joints, mat splits or as a reinforcement during blister, ridge, or other mat repairs. The membrane should be fully embedded with a trowel into freshly applied roof mastic and completely covered with mastic to create a sandwich effect. When added strength is desired, more than one layer of ERS-312 can be used between applications of mastic. The rot resistant characteristics of ERS-312 allow it to be used to make repairs when wet roof conditions exist.

GENERAL DATA	ERS-312-6	ERS-312-12
Mesh Color	Blue	Blue
Roll Dimensions	6 in. x 150 ft.	12 in. x 150 ft.
Roll Weight	1 lbs	2 lbs
Rolls Per Box	12	6

Ecology Roof Systems <sup>®</sup>

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