

Product Evaluation

PRODUCT INFORMATION

PRODUCT NAME: PROPEX Scourlok
WEBSITE: <https://www.solmax.com/>

MANUFACTURER: Solmax International, Longueuil, QC
SUPPLIER: Solmax International, Longueuil, QC

DESCRIPTION:

Scourlok is constructed of rigid cells armored with Pyramat 75 High Performance Turf Reinforcement Mat (HPTRM) and internally lined with MIRAFI nonwoven geotextile. Pyramat is fastened to the rigid cells to provide a flexible exterior, control erosion, and improve system durability and forms pockets that can be filled with mulch or other media to promote and sustain vegetation. The durable geotextile lining allows the rigid cell to be filled with earth, sand, gravel, crushed rock, and other granular material which may not even be of good quality.

POTENTIAL USAGE:

Propex Scourlok is used to stabilize streambanks, canals, and lake or pond shorelines, providing long-term erosion control and shoreline protection.

DISCLAIMER: The product descriptions and potential usage outlined in this section are based solely on the manufacturer's claims. Transportation and Economic Corridors does not verify or endorse these claims.

ALBERTA TRANSPORTATION AND ECONOMIC CORRIDORS COMMENTS

EXPERIENCE

Transportation and Economic Corridors does not have experience with PROPEX Scourlok.

APPLICABLE STANDARDS

Transportation and Economic Corridors does not have standards for this type of product.

RECOMMENDATIONS

PROPEX Scourlok be listed as a Potential Product under Transportation and Economic Corridors Products List, Erosion and Sediment Control Systems – Miscellaneous Erosion and Sediment Control – Proprietary, based on the information provided. Final acceptance as a proven product will be based on field performance.

RESTRICTIONS ON USE

Caveat: The PROPEX Scourlok engineered bank stabilization system shall be designed for site-specific conditions by a qualified engineer registered with APEGA.

TRIAL PROJECTS

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