

Product Evaluation

RE: Plantae ReCover Bonded Fibre Matrix (BFM)

PRODUCT INFORMATION

PRODUCT NAME: Plantae ReCover Bonded Fibre Matrix (BFM) **MANUFACTURER:** Plantae Environmental Inc., Sturgeon County, AB

WEBSITE: www.plantaeeenviro.com **SUPPLIER:** Plantae Environmental Inc., Sturgeon County, AB

DESCRIPTION:

Plantae ReCover Bonded Fibre Matrix (BFM) is a blend of wood, cereal, hemp and plant-based tackifier. It acts like a moisture shield and helps slow down water loss from soil, greatly enhancing the chance of plant establishment. Its Functional Longevity is 12-18 Months for moderate weather conditions 400-600 mm of rainfall per year. It is made in Alberta.

POTENTIAL USAGE:

Plantae ReCover designed for moderate to steep slopes where erosion is likely without soil protection.

DISCLAIMER: The product descriptions and potential usage 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 has no experience with this product.

APPLICABLE STANDARDS

Transportation and Economic Corridors does not have standard for mulches and soil amendment products.

RECOMMENDATIONS

Plantae ReCover Bonded Fibre Matrix (BFM) be listed as a Potential Product under Transportation and Economic Corridors Products List, Erosion and Sediment Control Systems – Hydraulic Erosion Control Products – Proprietary, based on the information provided. Final acceptance as a proven product will be based on field performance.

RESTRICTIONS ON USE

Caveat: This product is to be used on the slope flatter than 2H: 1V.

TRIAL PROJECTS

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