Type 2

Type 2– Paragraph Form

Product shall be ECTC HECP Type 2 which is comprised of natural, degradable, pre-packaged fibrous material and tackifier that is mixed with water and hydraulically applied as a slurry designed to reduce soil erosion and assist in the establishment and growth of vegetation. Product will achieve maximum performance after a sufficient curing period. Product shall be designed for use with maximum of ≤ 2-months protection, maximum slope gradient of ≤ 4:1, and maximum uninterrupted slope length of 25 feet. Product shall have a C Factor ≤ 0.20 from standardized large‐scale rainfall performance testing, ASTM D6459 or equivalent deemed acceptable by the engineer. Product shall have a minimum vegetation establishment of 150% from standardized testing, ASTM D7322.

Type 2– Tabular Form

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| --- | --- |
| ECTC HECP Type | 2 |
| Product Description | Short Term |
| Material Composition | Natural, degradable fibers, tackifier |
| Functional Longevity | ≤ 2 months |
| Maximum Slope Gradient | ≤ 4:1 |
| Maximum Uninterrupted slope length | 25 feet |
| C Factorb | ≤ 0.20 |
| Minimum Vegetation Establishmentc | ≥ 150% |
|  |  |
|  |  |

*a. Manufacturer’s estimated time period based upon field observations, that a material can be anticipated to provide erosion control.*

*b. ASTM D6459 or equivalent deemed acceptable by the engineer.*

*c. ASTM D 7322 or equivalent deemed acceptable by the engineer.*