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## 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  $\leq 2$ -months protection, maximum slope gradient of  $\leq 4:1$ , and maximum uninterrupted slope length of 25 feet. Product shall have a C Factor  $\leq 0.20$  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

ECTC HECP Type	2
Product Description	Short Term
Material Composition	Natural, degradable fibers, tackifier
Functional Longevity	$\leq 2$ months
Maximum Slope Gradient	$\leq 4:1$
Maximum Uninterrupted slope length	25 feet
C Factor <sup>b</sup>	$\leq 0.20$
Minimum Vegetation Establishment <sup>c</sup>	$\geq 150\%$

*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.*