



## SlopeGard 3

SlopeGard 3 fiber rolls are intended for placement around drainage inlets on construction sites or in areas subject to erosion to prevent sediment from entering the storm drain system.

SlopeGard 3 fiber rolls are assembled from a machined mat or blanket of shaved aspen wood curled excelsior with a weighted inner core contained in a photodegradable, extruded, "high visibility" netting tube and, for ease of handling, have a handle on each end. Excelsior material shall be Curlex I as manufactured by American Excelsior Company or Excel R-1 as manufactured by Western Excelsior Corporation, containing at least 80% of fibers at least 6 inches in length. SlopeGard 3 is available in either curled wood excelsior or optional reticulated polyurethane. The weighted inner core holds the device in place thereby eliminating the need for securing in place with either sandbags or stakes.

SlopeGard 3 shall be contained in a tubular orange-colored netting with a strand thickness of about 0.03 per inch, a knot thickness of about 0.055 per inch and a weight of at least 0.35 oz/ft made from 85% high-density polyethylene and 14% ethyl vinyl acetate with titanium dioxide for UV inhibition.

The reticulated polyurethane is also available in safety orange to increase detection and to reduce the chances of tripping and damage from vehicles.

SlopeGard 3 is placed end-to-end in a circle around a construction site drainage inlet to prevent runoff and silt, sediment and debris from entering the inlet.

<b>Specifications:</b>					
<b>Model</b>	<b>Dia. (in)</b>	<b>Length (ft)</b>	<b>Weight (±10%) (lb/ft)</b>	<b>Sediment Retention Cap. (cu ft/ft)</b>	<b>Functional Life (mo)</b>
SC-FR3	8	6	8.3	0.25	24-36



US Patent No. 6,527,477