



Dandy Curb Inlet Protection

For Curb, Gutter, and Median Inlet Protection

OUR COMPANY

TenCate develops and produces materials that function to increase performance, reduce costs and deliver measurable results by working with our customers to provide advanced solutions.

OUR PRODUCTS

The Difference Dandy Curb Inlet Protection Makes:

- Unique patented design keeps silt, sediment and debris out of storm systems.
- Conforms to the shape of the curb.
- Reduces the need to flush/clean inlets.
- Fabricated from orange geotextile.
- Easy to install, inspect, and re-use.
- Reduce outflow turbidity

Dandy Products exclusively by TenCate Geosynthetics have an engineered design that allows suspended solids to settle out of the slowed flow and be captured prior to entering the inlet.

DANDY CURB BAG™

The patented Dandy Curb Bag™ is designed for use with curb and gutter inlets to filter sediment-laden stormwater and features a built in overflow design.

INSTALLATION GUIDELINES

Stand grate on end and slip Dandy Curb Bag™

over the grate. Tuck the enclosure flap inside to completely enclose the grate. Holding the entire weight of the grate, place the grate into its frame (street side first), then lower back edge with dam into place. The Dandy Curb Bag™ should be partially blocking the curb hood when installed properly.

DANDY CURB™

The patented Dandy Curb™ is designed for curb inlets and median inlets without grates to filter sediment-laden stormwater. It also comes in standard sizes to fit any curb inlet.

INSTALLATION GUIDELINES

Place Dandy Curb™ on ground with aggregate pouch on street side near the inlet on which it will be installed. Open hook and loop fastener access pouch located on the street side edge of the unit. Fill pouch with aggregate to a level that will keep the unit in place during a rain event and create a seal between the Dandy Curb™ and the surface of the street. Reseal hook and loop fastener access pouch. Center the unit against a curb or median inlet opening so that the curb side of the unit creates a seal with the curb and the inlet structure. There should be an equal length of the Dandy Curb™ extending beyond each side of the opening.

DANDY CURB SACK™

The patented Dandy Curb Sack™ is an open-top bag for use with curb and gutter inlets to filter sediment-laden stormwater. It comes in standard sizes to fit any curb inlet and with optional oil absorbents.

INSTALLATION GUIDELINES

Remove grate from catch basin and stand on end. Move the top lifting straps out of the way and place the grate into the Dandy Curb Sack™ so that the grate is below the top straps and above the lower straps. Hold the lifting devices and insert the grate into the inlet.

MAINTENANCE

Maintenance of Dandy Products is easy. Remove all accumulated sediment and debris from surface and vicinity of the unit after each rain event. Remove the sediment that has accumulated within the containment area of the Dandy Curb Sack™ and Dandy Curb Bag™ as needed.



Dandy Curb Bag™



Dandy Curb™



Dandy Curb Sack™

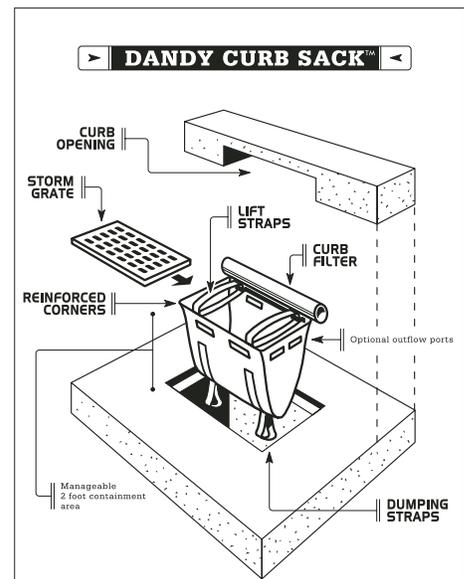
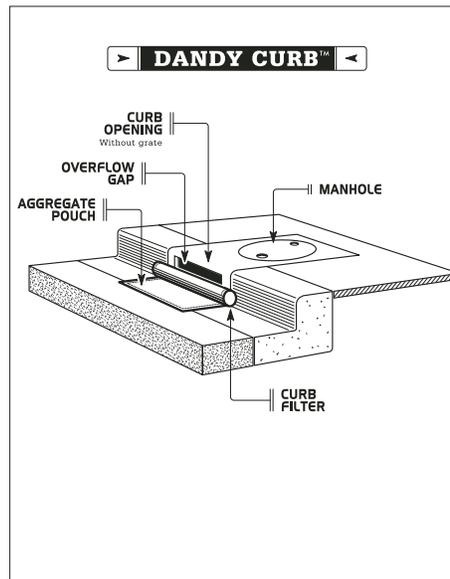
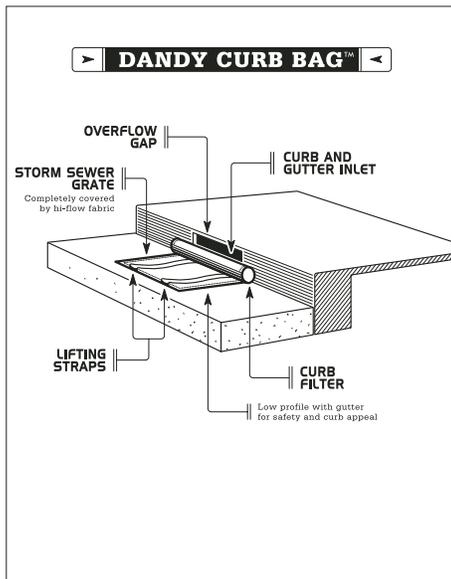
Dandy Curb Inlet Protection

For Curb, Gutter, and Median Inlet Protection

Technical Data for Mirafi® FW 402 Geotextile

Property	Test Method	Units	Marv
Grab Tensile Strength (MD x CD)	ASTM D 4632	kN (lbs)	1.62 (365) x 0.89 (200)
Grab Tensile Elongation	ASTM D 4632	%	24 x 10
Puncture Strength	ASTM D 4833	kN (lbs)	0.40 (90)
Mullen Burst Strength	ASTM D 3786	kPa (psi)	3097 (450)
Trapezoid Tear Strength (MD x CD)	ASTM D 4533	kN (lbs)	0.51 (115) x 0.33 (75)
Percent Open Area (POA)	COE -22125-86	%	10
Apparent Opening Size (AOS)	ASTM D 4751	mm (US Std Sieve)	0.425 (40)
Permittivity	ASTM D 4491	sec ⁻¹	2.14
Permeability	ASTM D 4491	cm/sec	0.142
Water Flow Rate	ASTM D 4491	l/min/m ² (gal/min/ft ²)	5907 (145)
Ultraviolet Resistance	ASTM D 4355	%	70
Color			Orange ¹

¹The orange color geotextile is a trademark of Dandy Products, Inc. US Patent No. 5,632,888, & 6, 551, 505



WARRANTY TenCate Geosynthetics North America does not assume liability for the accuracy or completeness of this information or for the ultimate use by the purchaser. TenCate Geosynthetics North America disclaims any and all express, implied, statutory standards, warranties, guarantees, including without limitation any implied warranty as to merchantability or fitness for a particular purpose or arising from a course of dealing or usage of trade as to any equipment, materials, or information furnished herewith. This document should not be construed as engineering advice.

Mirafi® is a registered trademark of TenCate Geosynthetics North America.

For more information visit www.mirafi.com

