

**Virginia Department of Transportation**  
**Materials Division**  
**NEW PRODUCTS EVALUATION LIST (NPEL)**  
***Revised 12/7/2023***

This list is for innovative products for which VDOT does not have an existing specification in its Road & Bridge Specifications or existing statewide Special Provision, and therefore no Approved List. To be listed here, a product must have VDOT interest and a New Product Application must be submitted to the VDOT Materials Division Quality Assurance Manager. The product will be reviewed by VDOT for acceptance or rejection. If accepted, it will be added to the list with a VDOT number and VDOT contact to notify prior to use until adequate trials are documented over a period of time to justify its use.

After adequate trials and a determination of sufficiency by the subject matter expert(s), the “Contact Prior to Use” information will be deleted from the NPEL and replaced with “Approved for Use”. Up until this happens, a project may refuse to use the product for any or no reason as it is considered experimental; once listed as “Approved for Use” it is valid to be used on any project just as a product on an Approved List would be. A product “Approved for Use” may be moved from the NPEL list and put on a new Approved List if it is used frequently enough to warrant a specification or special provision and one is written and published. A new Approved List may be introduced for the class of product if there are 3 or more different manufacturers of the product meeting the new specification. A product on the NPEL will be removed if it did not work well in the trial installations, or it is still under trial and did not get used over a period of 2 years.

**Project Acceptance**

Assignments on a Source of Materials (C-25) will include NPEL number, the assigned VDOT contact and phone number.

**Field Evaluations**

Prior to use, the VDOT contact listed herein for the product will be notified no less than 5 days before installation. If the installation can be witnessed by someone who can fill out the New Product Performance Evaluation Form (see Chapter 1 Appendix G of the Materials MOI, <https://www.vdot.virginia.gov/business/resources/Materials/bu-mat-MOI-I.pdf>), the form should be filled out at that time. The Manufacturer, Contractor, and Project personnel should work together to ensure these requirements are met. The product should also be evaluated in service periodically to determine how it is working, and the same form can be used. These forms should be submitted promptly to the Materials Division Quality Assurance Manager. <https://www.vdot.virginia.gov/business/resources/Materials/bu-mat-MOI-I.pdf> shall be filled out and completed and returned to the Quality Assurance Manager within 2 weeks of installation. Manufacturer, Contractor and Project personnel are to ensure these requirements are met.

Any application for a product of or containing iron or steel must provide sufficient documentation to establish claims to being domestic iron or steel. See Sec. 106.01a of the VDOT Materials Division Manual of Instructions (MOI).

**Materials Division Quality Assurance Manager** – Laura Hisey, [laura.hisey@vdot.virginia.gov](mailto:laura.hisey@vdot.virginia.gov), 804-317-0318 cell / 804.328.3165 office

**New Product Applications can be found at:**

<http://www.virginiadot.org/business/resources/Materials/bu-mat-NewProdApp.pdf>

All VDOT contact email addresses in the tables below have the common [@VDOT.virginia.gov](mailto:@VDOT.virginia.gov) ending

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## ASPHALT PRODUCTS

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VDOT #	PRODUCT NAME	Product Use and Description	Product Contact Information	VDOT Contact to Notify for Trial Use	Material evaluations on file in QA Section
2007-49	Rosphalt 50	Dry mix asphalt additive, typically applied to bridge deck overlays, tunnels, etc.	Chase Construction Products Contact - B. Peterson 201 Zeta Drive Pittsburg, PA 15238 412.406.5564 <a href="mailto:bpeterson@chasecorp.com">bpeterson@chasecorp.com</a>	<b>Contact prior to use</b> Mourad Bouhajja 804.328.3137 mourad.bouhajja@	8/2/2023 - Used in 2018 on specilized project
2018-00	Ace Fiber	Asphalt mixture additive to mitigate cracking, rutting, and raveling.	Surface Tech, LLC Thomas Supply, Inc. Clough Pike OH 45103 Randy Site 1147 Batavia,	<b>Contact prior to use</b> Mourad Bouhajja 804.328.3137 mourad.bouhajja@	8/2/2023 - Is being used more with BMD on Research Project
2018-06	Forta-Fi	Asphalt Mixture Fiber additive to mitigate cracking, rutting, and raveling.	Forta Corporation Nazar Drive 16127 <a href="mailto:snazar@fortacorp.com">snazar@fortacorp.com</a> Scott 100 Forta Grove City, PA 724.877.7250	<b>Contact prior to use</b> Mourad Bouhajja 804.328.3137 mourad.bouhajja@	8/2/2023 - Is being used more with BMD on Research Project
2019-61	Recycled Toner Pellet	Recycled toner pellet additive for asphalt mix to increase rut resistance by replacing some virgin binder. It may decrease crack resistance.	Canon Virginia, Inc. Herring Blvd. 23606 <a href="mailto:dherringcvi.canon.com">dherringcvi.canon.com</a> David 12000 Canon Newport News, VA 757.881.6214	<b>Contact prior to use</b> Mourad Bouhajja 804.328.3137 mourad.bouhajja@	8/2/2023 - Currently evaluating mix performance
2021-13	Surface EXT	An alkali and acid resistant glass fiber specifically to extend the life of micro-surfacing and slurry seal applications, which may improve flexibility and long-term durability.	Forta Corporation Anderson Forta Drive PA 16127 Molly 100 Grove City, 724.967.4641	<b>Contact prior to use</b> Mourad Bouhajja 804.328.3137 mourad.bouhajja@	None

2022-11	Rosphalt SG	Thermoplastic polymeric dry mix asphalt additive, typically applied to bridge deck overlays, tunnels, etc.	Chase Construction Products Joe Melrose Ave Bld R. #22 Southfield, MI 48075 <a href="mailto:joe@parjanadistribution.com">joe@parjanadistribution.com</a>	21455 248.521.7572	<b>Contact prior to use</b> Mourad Bouhajja 804.328.3137 mourad.bouhajja@	None
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## CONCRETE PRODUCTS

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VDOT #	PRODUCT NAME	Product Use and Description	Product Contact Information	VDOT Contact to Notify for Trial Use	Material evaluations on file in QA Section
2013-29	Concrete Canvas	Concrete impregnated cloth product for patching drainage ditches, concrete-paved slopes, and for non-structural pipe invert patching.	Environmental Const. Solutions Joe Belmonte 2501 Oak Lake Blvd Midlothian, VA 23112 434.872.1059 <a href="mailto:jbelmonte@ecsproductsva.com">jbelmonte@ecsproductsva.com</a>	<b>Contact prior to use</b> Wansoo Kim 804.328.3140 wansoo.kim@	8/15/22 - UPC 111814 C'ville
2021-05	Sika Pronto 500 PPC	Polyester Polymer Concrete System. Used as an alternative for concrete overlay product. <b>Note:</b> Once informed of installation, VDOT Contact is to notify Raquel Rickard, Industrial Hygienist	Sika Corp. Brandon McNamara 201 Polito Avenue Lyndhurst, NJ 07071 <a href="mailto:mcnamara.brandon@us.sika.com">mcnamara.brandon@us.sika.com</a>	<b>Contact prior to use</b> Lukasz Sakowicz 804.382.0778 lukasz.sakowicz@	None

## EROSION CONTROL AND OTHER LANDSCAPE TREATMENT

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VDOT #	PRODUCT NAME	Product Use and Description	Product Contact Information	VDOT Contact to Notify for Trial Use	Material evaluations on file in QA Section
2010-13	Platipus Earth Anchoring System	Platipus Anchors, in conjunction with a surface protection material, can be used to stabilize slopes instead of rock plating or reconstructing the failed section.	Platipus Anchors, Inc. Frank Milchuck 1902 Garner station Raleigh, NC 27603 919.662.0991 <a href="mailto:info@platipus.us">info@platipus.us</a>	<b>Contact prior to use</b> Wansoo Kim 804.328.3140 wansoo.kim@	6/23 - UPC 104177 Rt 33 7/23 - UPC 104177 Rt 33
2010-23	Geoweb	Cellular confinement system for slope protection, and load support (based or surface stabilization).	Presto Geosystems Cory Schneider 670 N. Perkins St. Appleton, WI 54914 920.738.1304 <a href="mailto:cory.schneider@prestogeo.com">cory.schneider@prestogeo.com</a>	<b>Contact prior to use</b> Wansoo Kim 804.328.3140 wansoo.kim@	7/23 - Williamsburg Res (Link Road)
2017-05	Proganics Biotic Soil Media	Biotic Soil Media.	Profile Products, LLC 750 Lake Cook Road, Ste 440 Buffalo Grove, IL 60089 800.508.8681	<b>APPROVED FOR USE</b> Contact Scott Crafton for any questions	2016 - Rte 600 and Rte 226 Richmond 8/5/17 I-66 Haymarket 4/24/19 - Sleepy Hole Bluff 5/13/19 - Greenbrier Channel

2021-10	TreeDiaper	<p>TreeDiaper is a patented, multifunctional plant protection system featuring a slow-releasing irrigation source which auto-recharges from rain/snow. It also enhances road salt damage mitigation, weed control &amp; protection of selected vegetation from extreme weather conditions. It also reduces water &amp; fertilizer runoff, which decreases erosion/pollution. By absorbing rain or irrigation water that would otherwise be standing water or wasted as runoff, it significantly boosts the field capacity and plant available water and alleviates the over-watering issue. When used properly, it promotes healthy outward root growth that facilitates establishment of newly planted trees and shrubs and enhances the long term health. It is a four-season watering technology that can significantly reduce watering need during winter drought periods. It is a very effective irrigation product for Green Stormwater Infrastructure.</p>	<p>Zynnovation, LLC  Wei Zhang, Ph. D  9424 Atlee Commerce Blvd Ste E  Ashland, VA 23005  804.302.7671</p>	<p><b>Contact prior to use</b> Scott Crafton 804.786.0735  scott.crafton@</p>	None
2022-06	BaseLok Geo Cell	<p>Cellular confinement used for slope and base stabilization.</p>	<p>Al Florex  510 O'Neal Lane  Baton Rouge, LA 70819  832.870.7076  <a href="mailto:aflorex@in-fab.com">aflorex@in-fab.com</a></p>	<p><b>Contact prior to use</b>  Wansoo Kim  804.328.3140  wansoo.kim@</p>	None

## FIBER REINFORCED BARS AND STRANDS

*Note: These FRP products are an emerging technology and their use must be requested at the preliminary engineering/design stage. They are not to be used simply as a replacement for steel reinforcement during construction. They are not to be used in any item detailed in the VDOT Road & Bridge Standards. The Contractor may with VDOT Project Engineer approval (as these products are under trial) Value Engineer a complete redesign of the reinforced structure/element and other affected elements of the project in order to use these products.*

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VDOT #	PRODUCT NAME	Product Use and Description	Product Contact Information	VDOT Contact to Notify for Trial Use	Material evaluations on file in QA Section
NPEL-01	Carbon Fiber Reinforced Polymer (CFRP) Strands and Spirals	0.2-in to 0.6-in diameter CFRP strand for use as prestressing tendons and CFRP bars for use as pile confinement reinforcement.	Tokyo Rope Company, 8301 Ronda Dr. Canton, MI 48187 734.335.6037 <a href="http://tokyorope.co.jp/english">tokyorope.co.jp/english</a>	<b>Contact prior to use</b> John Schuler 804.328.3106 john.schuler@	Under review by VTRC 2 reports to date, 20-r5 and 19-r13.
2022-04	GatorBar	Alternative to steel to be used in low risk areas. <b>Note:</b> NOT to be used in Structural applications.	Neuvokas Sherman Mowery 3206 Number 6 Rd. Ahmee, MI 49901 906.934.2661 <a href="mailto:matt@gatorbar.com">matt@gatorbar.com</a> <a href="http://www.neuvokascorp.com">www.neuvokascorp.com</a>	<b>Contact prior to use</b> John Schuler 804.328.3106 john.schuler@	None
2022-08	Mateenbar Fiberglass (Dowel, Rebar Bent and Rebar Straight Bar)	Glass fiber reinforced polymer (GFRP) reinforcement used as an alternative to steel reinforcement.	Owens Corning Dave Hartman 2011 Highway 49 South Concord, NC 28027 <a href="mailto:dave.hartman@owenscorning.com">dave.hartman@owenscorning.com</a>	<b>Contact prior to use</b> John Schuler 804.328.3106 john.schuler@	None



## JOINT MAINTENANCE AND WATER PROOFING

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VDOT #	PRODUCT NAME	Product Use and Description	Product Contact Information	VDOT Contact to Notify for Trial Use	Material evaluations on file in QA Section
NPEL-02	Fortec 5680-BD Kevlar	Bi-directional fabric for crack repair, waterproofing and structural reinforcement. Used for sealing joints between bridge voided slabs and box beams along with Epoxy EP-7.	Fortec Stabilization Sys Todd Jackson 184 West 64th Street Holland, MI 49423 <a href="mailto:esolutions@fortecstabilization.com">esolutions@fortecstabilization.com</a>	<b>Contact prior to use</b> Lukasz Sakowicz 804.382.0778 lukasz.sakowicz@	2022-05-27 - 110001 2023-03-16 - 111689
2009-02	Ultracure DOT	Concrete curing blanket that does not require re- wetting. <b>Note: 100 g field sample required</b>	McTech Group Inc P.O. Box 626 Hertford, NC 27944 866.913.8363 <a href="http://www.mctechgroup.com">www.mctechgroup.com</a>	<b>Contact prior to use</b> Lukasz Sakowicz 804.382.0778 lukasz.sakowicz@ and Raquel Richard 757.256.9082	2021-04-06 - 0064-131-811
2021-02	BridgeDeck PROtectant	Spray applied to bridge decks to heal cracks and provide long-term waterproofing	Alchemo Paul Shelton 3532 Maryland Court Henrico, VA 23233 804.585.5165 <a href="mailto:paul.shelton@alchemco.com">paul.shelton@alchemco.com</a>	<b>Contact prior to use</b> Lukasz Sakowicz 804.382.0778 lukasz.sakowicz@	None
2021-03	BridgeDeck Waterproofing Agent	Spray applied to bridge decks to heal cracks and provide long-term waterproofing	Alchemo Paul Shelton 3532 Maryland Court Henrico, VA 23233 804.585.5165 <a href="mailto:paul.shelton@alchemco.com">paul.shelton@alchemco.com</a>	<b>Contact prior to use</b> Lukasz Sakowicz 804.382.0778 lukasz.sakowicz@	None
2021-04	BridgeDeck PROtectant Plus	Spray applied to bridge decks to heal cracks and provide long-term waterproofing	Alchemo Paul Shelton 3532 Maryland Court Henrico, VA 23233 804.585.5165 <a href="mailto:paul.shelton@alchemco.com">paul.shelton@alchemco.com</a>	<b>Contact prior to use</b> Lukasz Sakowicz 804.382.0778 lukasz.sakowicz@	2021-10-01 - 654 Rich Dist

## LIGHTWEIGHT AGGREGATE AND SYNTHETIC DRAINAGE MATERIAL

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VDOT #	PRODUCT NAME	Product Use and Description	Product Contact Information	VDOT Contact to Notify for Trial Use	Material evaluations on file in QA Section
2017-13	UL-FGA-15	Ultra-lightweight foamed glass aggregate.	Aero Aggregates of North America Archie Filshill 1500 Chester Pile, Eddystone, PA 19022 833.261.8499 <a href="mailto:archie@aeroaggregates.com">archie@aeroaggregates.com</a>	<b>Contact prior to use</b> Wansoo Kim 804.328.3140 wansoo.kim@	5/18/23 - HRBT Exp

## MISCELLANEOUS

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VDOT #	PRODUCT NAME	Product Use and Description	Product Contact Information	VDOT Contact to Notify for Trial Use	Material evaluations on file in QA Section
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## PATCH MATERIAL PRODUCTS

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VDOT #	PRODUCT NAME	Product Use and Description	Product Contact Information	VDOT Contact to Notify for Trial Use	Material evaluations on file in QA Section
2015-02	Fibrecrete G	<p>A hot-applied polymer-modified resin based flexible concrete repair are suitable flexible concrete materials for use with Flexible Concrete Plug Joints for Bridges.</p> <p><b>Note: 100 g field sample required</b></p>	<p>Fibrecrete Preservation Rich Bagenstose 401 Old US 52 South Mount Airy, NC 07030</p> <p><a href="mailto:rich.bagenstose@FPTInfrastructure.com">rich.bagenstose@FPTInfrastructure.com</a></p>	<p><b>Contact prior to use</b> Lukasz Sakowicz 804.382.0778 <a href="mailto:lukasz.sakowicz@">lukasz.sakowicz@</a> and Raquel Rickard 757.256.9082 <a href="mailto:raque.rickard@">raque.rickard@</a></p>	7/31 Lukasz working on Eval
2023-01	Wabocrete II	<p>Elastomeric concrete material - a two-component polyurethane expansion joint header with specialty aggregate</p>	<p>Watson Bowman Jeremy Childers 95 Pineview Drive Amherst, NY 14228</p> <p><a href="mailto:jeremy.childers@watsonbowmanana.com">jeremy.childers@watsonbowmanana.com</a></p>	<p><b>Contact prior to use</b> Lukasz Sakowicz 804.382.0778 <a href="mailto:lukasz.sakowicz@">lukasz.sakowicz@</a></p>	None

## SOIL STRENGTHENING CHEMICALS & GROUT CHEMICALS

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VDOT #	PRODUCT NAME	Product Use and Description	Product Contact Information	VDOT Contact to Notify for Trial Use	Material evaluations on file in QA Section
2022-01	ROAD-HARD	For use as a dust control agent, as an erosion control product, and a soil stabilizer for hardening soils and controlling dust on unpaved roads, work areas, and recreational trials.	L&Q International Jack Quackenboss 201 N. Fairfax Street, Ste 32 Alexandria, VA 22314 703.299.9575 <a href="mailto:john.quackenboss@l-q-international.com">john.quackenboss@l-q-international.com</a>	<b>Contact prior to use</b> Biraj Gautam 804.328.3076 <a href="mailto:biraj.gautam@">biraj.gautam@</a>	None
2022-02	TerraZyme	A natural, liquid enzyme formulation that can be used to dry saturated soils in 24 to 36 hours. It also helps increase soil strength and stabilize soils. ROAD-HARD and TerraZyme complement each other and provide a strong, water resistant base when used together.	L&Q International Jack Quackenboss 201 N. Fairfax Street, Ste 32 Alexandria, VA 22314 703.299.9575 <a href="mailto:john.quackenboss@l-q-international.com">john.quackenboss@l-q-international.com</a>	<b>Contact prior to use</b> Biraj Gautam 804.328.3076 <a href="mailto:biraj.gautam@">biraj.gautam@</a>	None

## STORMWATER DRAINAGE PRODUCTS

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VDOT #	PRODUCT NAME	Product Use and Description	Product Contact Information	VDOT Contact to Notify for Trial Use	Material evaluations on file in QA Section
2013-23	SR-HDPE (Steel Reinforced HDPE) Pipe  *Verify Buy America before using on Federally Funded projects.	Steel rib (rib only) reinforced HDPE pipe. Follows AASHTO MP-20 material spec, and design follows AASHTO LRFD Bridge Design Spec. Installation for direct burial and relining up to 60" diameter. Larger diameters for either application may be permitted.	Contech Engineered Solutions Greg Nester Solutions 137 Charmwood Circle, Moneta, VA 24121 540.797.6499 <a href="mailto:Gnester@conteches.com">Gnester@conteches.com</a>	<b>Contact prior to use</b> Wansoo Kim 804.328.3140 wansoo.kim@	3/16/23 - UPC 17536 8/2/23 - UPC 17536
2021-08	Kanapipe  *Verify Buy America before using on Federally Funded projects.	Steel reinforced HDPE corrugated pipe. Follows AASHTO MP-42 Standard Specification, and design follows AASHTO LRFD Bridge Design Spec. Installation for direct burial and relining up to 60" diameter.	Kevin Cornell 800 Woodlands Parkway Vernon Hills, IL 60061 224- 545-2012 <a href="mailto:Kccornell@comcast.net">Kccornell@comcast.net</a> <a href="http://Kanaflexcorp.com">Kanaflexcorp.com</a>	<b>Contact prior to use</b> Biraj Gautam 804.328.3076 biraj.gautam@	7/28/23 - Northgate Lot H Suffolk 8/15/23 - Norfolk Ohio Ck Watershed
2022-07	Snap-Tite	Solid wall HDPE pipe. Follows ASTM F714 standard spec. (including pipe diameters), and design follows AASHTO LRFD Bridge Design Spec. Meets ASTM D3350 requirements with a minimum cell classification of 335434C. Installation for direct burial	ISCO Industries Don LeBlanc 110 Witherspoon St, 2 West Louisville, KY 40202 207.992.3080 <a href="mailto:don@dlvews.com">don@dlvews.com</a> <a href="http://www.isco-pipe.com">www.isco-pipe.com</a>	<b>Contact prior to use</b> Biraj Gautam 804.328.3076 biraj.gautam@	None

## STRUCTURE AND PAVEMENT JOINT SYSTEMS, JOINT FILLERS AND CRACK SEALERS

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VDOT #	PRODUCT NAME	Product Use and Description	Product Contact Information	VDOT Contact to Notify for Trial Use	Material evaluations on file in QA Section
NPEL-10	Emseal Bridge Expansion Joint System	100% acrylic, preformed, pre-compressed, factory cured and silicone-coated impregnated cellular foam for bridge expansion joints.	Emseal Joint Systems, Ltd. 25 Bridle Ln, Westborough, MA 01581 508.836.0280 <a href="https://www.emseal.com/">https://www.emseal.com/</a>	<b>Contact prior to use</b> Lukasz Sakowicz 804.382.0778 – lukasz.sakowicz@	5/27/2022 - 0240-002-950
1991-06	Jeene Structural Joint Sealing System	Structural sealing joint system	Watson Bowman Acme Corp. 95 Pineview Drive Buffalo, NY 14228 800.6677.4922 <a href="http://www.wbacorp.com">www.wbacorp.com</a>	<b>Contact prior to use</b> Lukasz Sakowicz 804.382.0778 – lukasz.sakowicz@	1/20/2023 - 0395-029-2204 12/05/22 - 0058-017-742 04/20/2023 - 0001-012-781
1996-01	Silicoflex	Expansion joint sealant	R. J. Watson, Inc. 11035 Walden Ave, Alden, NY 14004 716.901.7020 <a href="https://www.rjwatson.com/">https://www.rjwatson.com/</a>	<b>Contact prior to use</b> Lukasz Sakowicz 804.382.0778 – lukasz.sakowicz@	12/31/22 - 9999-961-688
2010-19	WABO Evazote UV Expansion Joint System	A preformed low density closed cell cross-linked ethylene vinyl acetate polyethylene copolymer nitrogen blown joint seal that is bonded in place with a 2 component epoxy.	Watson Bowman ACME/BASF 95 Pineview Dr, Buffalo, NY 14228 800.677.4922 <a href="https://www.wbacorp.com/">https://www.wbacorp.com/</a>	<b>Contact prior to use</b> Lukasz Sakowicz 804.382.0778 – lukasz.sakowicz@	01/24/2022 - 9999-965-549
2013-11	WABO SPS Joint System	Preformed silicone joint	Watson Bowman ACME/BASF 95 Pineview Dr, Buffalo, NY 14228 800.677.4922 <a href="https://www.wbacorp.com/">https://www.wbacorp.com/</a>	<b>Contact prior to use</b> Lukasz Sakowicz 804.382.0778 – lukasz.sakowicz@	02/18/2022 - 0395-100-797 11/21/2022 - 9999-964-684 11/28/2022 - 0023-084-759 12/14/2022 - 0460-067-736 04/26/2023 - 9999-964-684 06/08/2023 - 9999-961-736

2015-26	Nomaflex	Polypropylene foam preformed expansion joint filler. <b>Note: UP3 datamine</b> <b>Note:</b> <b>100 g field sample required</b>	NOMACO 501 Innovative Way Zebulon, NC 27597 919.269.6500 <a href="https://www.nomaco.com/">https://www.nomaco.com/</a>	<b>Contact prior to use</b> Lukasz Sakowicz 804.382.0778 – lukasz.sakowicz@	<b>8/1/2023 - Investigating post installation</b>
2018-01	WABO FS Bridge Seal	Pre-compressed, silicone coated, self-expanding foam	Watson Bowman ACME/BASF 95 Pineview Dr, Buffalo, NY 14228 800.677.4922 <a href="https://www.wbacorp.com/">https://www.wbacorp.com/</a>	<b>Contact prior to use</b> Lukasz Sakowicz 804.382.0778 – lukasz.sakowicz@	09/21/2022 - 0495-029-078 04/25/23 - UPC 118484

## STRUCTURAL MATERIALS AND COMPONENTS AND STEEL COATINGS

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VDOT #	PRODUCT NAME	Product Use and Description	Product Contact Information	VDOT Contact to Notify for Trial Use	Material evaluations on file in QA Section
2001-10	GTI Composite Bar Supports	Composite bar supports, chairs, and bolsters. These may be used o VDOT projects provided they meet the criteria set forth in the CRSI Manual of Standard Practice.	General Technologies, Inc. 13022 Trinity Drive Stafford, TX 77477 281.240.0550	<b>Contact prior to use</b> Bruce Shepard 804.786.3106 bruce.shepard@	5-2023 - Hampton Rd Connector
2021.11	ClearCast Forms <b>Note:</b> ClearCast Forms consist of galvanized steel joists and tracks with an acrylic sheet attached to the steel joist top flange using 3M VHB structural tape	Transparent stay-in-place form systems may be used for bridge deck construction (new or bridge deck replacements). Prefabricated forms are designed and supplied custom to the bridge, consisting of a galvanized, cold formed steel frame and acrylic plastic that allows for over 70% visibility to the underside of the deck concrete during and after construction. ClearCast Forms offer advantages for bridge deck construction by improving speed, safety, and sustainability. The form system allows for bridge deck inspection through the form, helping bridge owners comply with MAP-21 inspection metrics and better data for condition rating. With better data on the condition, VDOT can extend the life of the deck through condition based, timely preservation actions.	David Brodowski TrueTech Bridge 937.3048574 brodowskid@inventure-group.com 223 S. West Street Suite 925 Raleigh, NC 27603	<b>Contact prior to use</b> Lukasz Sakowicz 804.382.0778 – lukasz.sakowicz@	07/07/2022 - 0682-082-290

## TRAFFIC CONTROL DEVICES

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VDOT #	PRODUCT NAME	Product Use and Description	Product Contact Information	VDOT Contact to Notify for Trial Use	Material evaluations on file in QA Section
2023-02	AB Chance Pedesta & Flasing Beacon "Instant Foundation"	For use in helical anchors for pedestal poles and smaller structures that are not subject to cyclical structural inspections and are generally lower-risk	AB Chance Distributor Virginia Walder Foundation Products PO 1272 Ashland, VA 23005 804.798.3605 jwalder@walder.com	<b>Contact prior to use</b> Marc Lipschultz 804.371.6022 marc.lipschultz@	Notification - no evaluation