
Virginia Department of Transportation
Materials Division's
Special Products Evaluation List

Revised – December 8, 2016

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Special Products Evaluation List

ADHESIVES AND BONDING AGENTS

VDOT #	Product/Status	Manufacturer/Address	Description/Note
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NO CURRENT EVALUATIONS.

BARRIERS, FENCING, AND ROADSIDE STRUCTURES

VDOT #	Product/Status	Manufacturer/Address	Description/Note
02-8	SAFENCE ACCEPT	SAFENCE DOUGLASTON, NY	Wire rope (cable) barrier system. May be used in lieu of GR-3.
08-19	SPIDER ROCK PROTECTION SYSTEM ACCEPT	GEOBRUGG NORTH AMERICA SANTA FE, NM	Rock stabilization system. Accepted for use as a component to Tecco applications only.
08-18	TECCO ROCKFALL DRAPE ACCEPT	GEOBRUGG NORTH AMERICA SANTA FE, NM	Rock stabilization system. Accepted for use as component to Tecco applications only.
08-21	TECCO STABILIZATION SYSTEM ACCEPT	GEOBRUGG NORTH AMERICA SANTA FE, NM	Rock stabilization system. Accepted for use as component to Tecco applications only.
08-20	TXI-010 ROCKFALL BARRIER ACCEPT	GEOBRUGG NORTH AMERICA SANTA FE, NM	Rock stabilization system. Accepted for use as component to Tecco applications only.

CONCRETE PAVEMENT OVERLAY MATERIALS

VDOT #	Product/Status	Manufacturer/Address	Description/Note
	HYDRAULIC SULFUR-MODIFIED CONCRETE	HANMI E&C	A sulfur-modified product.
	PENDING	SEOCHO-GU, SEOUL, KOREA	CONTACT DR. CELIK OZYILDIRIM (434) 293-1977 AND LARRY J. LUNDY (804) 328-3130 BEFORE USE.

DRAINAGE STRUCTURES

VDOT #	Product/Status	Manufacturer/Address	Description/Note
13-14	CCFRPM PIPE (18" - 126") ACCEPT	HOBAS PIPE HOUSTON, TEXAS	Centrifugally Cast Fiberglass Reinforced Polymer Mortar pipe (CCFRPM) for water, sewer and drainage applications CONTACT JOHN SCHULER (804) 328-3140, DAVID LEE (540) 387-5383 BEFORE USE.
03-01	FLEX-O-RING PENDING	AMERICAN STEEL AND RUBBER, INC. STE THERESE, QC	Rubber adjustment ring
03-28	GEORIDGE PENDING	NILEX CORPORATION CENTENNIAL, CO	Plastic berm
98-18	H.D.P.E. RECYCLED GRADE RINGS ACCEPT	LADTECH, INC LINO LAKES, MN	24", 27", and 30" Plastic riser rings meeting AASHTO M294 Material properties. Restricted to primary and secondary roadways and as approved by the responsible charge engineer. NO RESTRICTIONS IN AREAS OF NO TRAFFIC.
01-11	HARTMAN EW SYSTEM ACCEPT	STEP 2 COMPANY STREETSBORO, OH	Plastic endwall
05-00	NYLOPLAST ACCEPT	ADVANCED DRAINAGE SYSTEMS BUFORD, GA	Gasketed joint for use in manhole applications only. CONTACT JOHN SCHULER AT (804) 328-3140 BEFORE USE.
13-23	SR-HDPE (STEEL-REINFORCED HDPE) PIPE PENDING	CONTECH ENGINEERED SOLUTIONS MONTGOMERY, AL	Steel rib 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. CONTACT JOHN SCHULER (804) 328-3140 BEFORE USE.

DRAINAGE STRUCTURES

VDOT #	Product/Status	Manufacturer/Address	Description/Note
14-41	THE LIFESPAN SYSTEM ACCEPT	HAMILTON KENT, LLC WINCHESTER, TN	May be used on VDOT projects provided they are not installed in areas with traffic. THE SUITABILITY OF USE FOR THIS PRODUCT WILL BE DETERMINED AT THE PROJECT LEVEL BY THE CHARGE ENGINEER
12-19	THIRSTY DUCK AND EARLY RISER ACCEPT	THIRSTY DUCK, LTD NEW PORT RICHEY, FL	Buoyant Flow Control Device

EROSION CONTROL & OTHER LADSCAPE TREATMENTS

VDOT #	Product/Status	Manufacturer/Address	Description/Note
EZ-CATCH	PENDING	FLO-WATER, LLC 308 33RD ST. WEST DEMOINES, IA 50265	EZ-Catch inlet protection, below grate inlet protection with adjustable frame. CONTACT JOSEPH WILLIAMS AT (804)786-0783 BEFORE USE

EROSION CONTROL & OTHER LANDSCAPE TREATMENTS

VDOT #	Product/Status	Manufacturer/Address	Description/Note
	12" 100% ASPEN WOOD FIBER EC WATTLE ACCEPT	EAST COAST EROSION BLANKETS, LLC BERNVILLE, PA	Slope interruption use, Maintenance Division CONTACT MORRIS WALTON (804) 786-0943 BEFORE USE.
	12" AGRICULTURAL STRAW EC WATTLE ACCEPT	EAST COAST EROSION BLANKETS, LLC BERNVILLE, PA	Slope interruption use, Maintenance Division CONTACT MORRIS WALTON (804) 786-0943 BEFORE USE.
	12" COIR EC WATTLE ACCEPT	EAST COAST EROSION BLANKETS, LLC BERNVILLE, PA	Slope interruption use, Maintenance Division CONTACT MORRIS WALTON (804) 786-0943 BEFORE USE.
	9" AGRICULTURAL STRAW EC WATTLE ACCEPT	EAST COAST EROSION BLANKETS, LLC BERNVILLE, PA	Slope interruption use, Maintenance Division CONTACT MORRIS WALTON (804) 786-0943 BEFORE USE.
07-54	AEC PREMIER STRAW WATTLES (12 INCH) ACCEPT	AMERICAN EXCELSIOR COMPANY RICE LAKE, WI	Slope interruption use, Maintenance Division CONTACT MORRIS WALTON (804) 786-0943 BEFORE USE.
07-55	AEC PREMIER STRAW WATTLES (9 INCH) ACCEPT	AMERICAN EXCELSIOR COMPANY RICE LAKE, WI	Slope interruption use, Maintenance Division CONTACT MORRIS WALTON (804) 786-0943 BEFORE USE.
15-01	APS 700 SERIES SILT STOP POWDER PENDING	APPLIED POLYMER SYSTEMS WOODSTOCK, GA	 CONTACT WANSOO KIM (804) 328-3076 BEFORE USE.
09-25	ARMOR MAX PENDING	PROPEX, INC.	Anchored reinforced vegetation system for shallow plane instability repair. CONTACT JOHN SCHULER (804) 328-3140 BEFORE USE.
07-17	BIOD-BLOCK ACCEPT	ROLANKA INTERNATIONAL, INC. STOCKBRIDGE, GA	Slope stabilization, and stream bank restoration

EROSION CONTROL & OTHER LANDSCAPE TREATMENTS

VDOT #	Product/Status	Manufacturer/Address	Description/Note
03-23	BROOKS TREE BRACE ACCEPT	BROOKS TREE BRACE SYSTEMS, INC LAKE WORTH, FL	Tree bracing system
07-79	CURLEX SEDIMENT LOGS ACCEPT	AMERICAN EXCELSIOR COMPANY RICE LAKE, WI	Slope Interruption Use, Maintenance Division CONTACT MORRIS WALTON (804) 786-0943 BEFORE USE.
07-02	DIAMOND POST STABILIZER ACCEPT	EROSION CONTROL PRODUCTS, INC. MONROE, NC	Drop inlet stabilizer CONTACT MORRIS WALTON (804) 786-0943 BEFORE USE.
14-39	DIAMOND SOCKS 8", 12", 18", 24" ACCEPT	MKB COMPANY STATE COLLEGE, PA	Slope interruption use, Maintenance Division CONTACT MORRIS WALTON (804) 786-0943 BEFORE USE.
	EARTHGUARD FIBER MATRIX ACCEPT	TERRA NOVA INS. BAKERSFIELD, CA	Use as an alternate to EC-2 matting on slopes only CONTACT MORRIS WALTON (804) 786-0943 BEFORE USE.
14-24	ECODUTY OXO-DEGRADABLE 6" STAKE ACCEPT	ECOTURF MIDWEST INC. BENSENVILLE, IN	100% biodegradable turf staple for anchoring EC-2 or EC-3, 6" staple CONTACT MORRIS WALTON (804) 786-0943 BEFORE USE.
15-21	ECORASTER E50 PERMEABLE PAVING SYST. PENDING	PURUS NORTH AMERICA, INC. ONTARIO, CANADA	Versatile permeable pavement and soil reinforcement system that manages stormwater where it falls CONTACT JOHN SCHULER (804) 328-3140 BEFORE USE.
11-79	ENVIROHOLD ACCEPT	ENVIROHOLD INC. NAPLES, FL	Ground cover stabilizer. This product is for use on mulch, chips, pine straw, pebbles, gravel, sand, dirt and grass seed

EROSION CONTROL & OTHER LANDSCAPE TREATMENTS

VDOT #	Product/Status	Manufacturer/Address	Description/Note
	E-STAPLE ACCEPT	AMERICAN EXCELSIOR COMPANY RICE LAKE, WI	100% biodegradable turf staple for anchoring EC-2 or EC-3, available in 4" and 6" sizes. CONTACT MORRIS WALTON (804) 786-0943 BEFORE USE.
05-35	FILTREXX EDGESAVER ACCEPT	FILTREXX INTERNATIONAL GRAFTON, OHIO	A continuous mesh tube filled with organic filter media. May be used as an alternative to rip rap and coir logs. CONTACT MORRIS WALTON (804) 786-0943 BEFORE USE.
05-37	FILTREXX LIVING WALL - SLOPE STABILIZ. ACCEPT	FILTREXX INTERNATIONAL GRAFTON, OHIO	A non-MSE system used for severe slope stabilization as an alternative to block walls, rip rap, and cellular confinements and/or used to stabilize banks of waterways during natural stream restoration CONTACT MORRIS WALTON (804) 786-0943 BEFORE USE.
05-11	FILTREXX SILTSOXX ACCEPT	FILTREXX INTERNATIONAL GRAFTON, OHIO	Slope interruption use, Maintenance Division CONTACT MORRIS WALTON (804) 786-0943 BEFORE USE.
14-05	FLEXAMAT PENDING	MOTZ ENTERPRISES, INC. CINCINNATI, OH	Consists of concrete blocks locked together and used for permanent erosion control mat for stabilizing slopes, channels, inlet/outlet protection, and shorelines. CONTACT MORRIS WALTON AT (804) 786-0943 BEFORE USE.
06-33	FLEXTERRA - FLEXIBLE GROWTH MEDIUM ACCEPT	PROFILE PRODUCTS LLC BUFFALO GROVE, IL	Used as an erosion control medium which locks engineering matrix in place and/or used as an alternative to EC-2 matting on slopes only. CONTACT MORRIS WALTON (804) 786-0943 BEFORE USE.
10-30	FORTRAC 3D PENDING	HUESKER CHARLOTTE, NC	Turf reinforcement mat that can be used for protection of the surface layer and reinforcement on the slope (Veener Stability) PLEASE CONTACT WAN SOO KIM (804) 328-3076 AND MORRIS WALTON (804) 786-0943 BEFORE USE.

EROSION CONTROL & OTHER LANDSCAPE TREATMENTS

VDOT #	Product/Status	Manufacturer/Address	Description/Note
12-33	GEOHAY-9", 12", 15", 18" ACCEPT	GEOHAY SPARTANBURG, SC	Slope Interruption Use, Maintenance Division CONTACT MORRIS WALTON (804) 786-0943 BEFORE USE.
10-23	GEOWEB PENDING	PRESTO APPLETON, WI	Cellular confinement system for slope protection, channel protection, load support and earth retention. Product is not approved for pavement applications. PLEASE CONTACT WAN SOO KIM (804) 328 - 3076 BEFORE USE.
15-22	GREENSTAKE ACCEPTED	GREENSTAKE, INC. BRANCHBURG, NJ	100% biodegradable turf stake for anchoring EC-2 or EC-3, available in 4" and 6" sizes. CONTACT MORRIS WALTON (804) 786-0943 BEFORE USE.
07-71	HYDRACX2 ACCEPT	MULCH & SEED INNOVATIONS, LLC CENTRE, AL	Used as an alternative to EC-2 matting on slopes only. CONTACT MORRIS WALTON (804) 786-0943 BEFORE USE.
14-26	HYDRO TURF PENDING	AFC ENVIRONMENTAL RICHMOND, VA	Consists of synthetic turf with a high friction geomembrane that can be used for permanent erosion control mat for stabilizing slopes, channels, inlet/outlet protection, and shorelines. CONTACT MORRIS WALTON AT (804) 786-0943 BEFORE USE.
14-50	MULCH & GROW BONDED FIBER MATRIX ACCEPT	CAROLINA PRECISION FIBERS ELKIN, NC	Use as an alternative to EC-2 matting on slopes only.
10-13	PLATIPUS EARTH ANCHORING SYSTEMS PENDING	PLATIPUS ANCHORS, INC RALEIGH, NC	Platipus Anchors in conjunction with a surface protection material can be used to stabilize slopes instead of rock plating or reconstructing the failed section. CONTACT JOHN SCHULER (804) 328-3140 BEFORE USE.

EROSION CONTROL & OTHER LANDSCAPE TREATMENTS

VDOT #	Product/Status	Manufacturer/Address	Description/Note
	QUIKRETE ACCEPT	QUIKRETE CO. OF VA CHESAPEAKE, VA	Pre-packaged rip rap bags
14-06	SILTSACK ACCEPT	ACF ENVIRONMENTAL RICHMOND, VA	Drop inlet silt trap
09-26	SPILL KING ABSORBENT ACCEPT	S&B INDUSTRIAL MINERALS SA VERO BEACH, FL	Absorbent
06-35	TERRA TUBES - FILTER FILTRATION TUBES ACCEPT	PROFILE PRODUCTS, LLC BUFFALO GROVE, IL	Slope interruption use, Maintenance Division. Restricted to use on maintenance projects only. CONTACT MORRIS WALTON (804) 786-0943 BEFORE USE.
13-37	TYPAR GEOCELLS PENDING	FIBERWEB, INC. OLD HICKORY, TN	Cellular confinement system CONTACT JOHN SCHULER (804) 328-3140 BEFORE USE.
07-70	WEEDENDER ACCEPT	U-TECK FAYETTEVILLE, NC	Vegetation control matting.

EROSION CONTROL AND OTHER LANDSCAPE TREATMENTS

VDOT #	Product/Status	Manufacturer/Address	Description/Note
16-17	SHOREFLEX PENDING	SHORETEC, LLC DENHEM SPRINGS, LA 70706	CONTACT JOSEPH WILLIAMS AT (804) 786-0783 BEFORE USE.

JOINTS, CRACK SEALERS, FILLERS, AND GROUTS

VDOT #	Product/Status	Manufacturer/Address	Description/Note
16-05	AV-202 MULTI GROUT PENDING	AVANTI INTERNATIONAL HOUSTON, TX	Prepolymer solution that forms a strong flexible foam or softer gel material that can penetrate surrounding soil. For repair use in large cracks or joints in concrete, precast structures, manholes, and pipe penetration. CONTACT WAN SOO KIM AT (804) 328-3076 BEFORE USE.
09-22	CEVA 100 SYSTEM ACCEPT	CHASE CONSTRUCTION PRODUCTS ALBANY, NY	Bridge joints, expansion joint system. CONTACT LARRY LUNDY (804) 328-3130 BEFORE USE.
09-20	CEVA 250 SYSTEM ACCEPT	CHASE CONSTRUCTION PROJECTS ALBANY, NY	Bridge joints expansion system. CONTACT LARRY LUNDY (804) 328-3130 BEFORE USE.
	EMSEAL BRIDGE EXPANSION JOINT SYSTEM ACCEPT	EMSEAL JOINT SYSTEMS, LTD WESTBOROUGH, MA	100% acrylic, preformed, pre-compressed, factory cured and silicone-coated impregnated cellular foam for bridge expansion joints.
16-18	EP-PJ PENDING	E-CHEM LLC 2944 WILLIAMS ST. SE, ALBUQUERQUE, NM 87102	CONTACT KEVIN O'NEILL AT (804)786-5964 BEFORE USE.
91-6	JEENE STRUCTURAL JOINT SEALING SYSTEM ACCEPT	WATSON BOWMAN ACME CORP. AMHERST, NY	Structural sealing joint system
15-26	NOMAFLEX PENDING	NOMACO ZEBULON, NC	Polypropylene foam preformed expansion joint filler. CONTACT LARRY LUNDY (804) 328-3130 OR HAYDEN HILL (804) 328-3179 BEFORE USE.
14-20	PRIME FLEX 900 MV ACCEPT	PRIME RESINS CONYERS, GA	CONTACT LARRY LUNDY (804) 328-3130 BEFORE USE.

JOINTS, CRACK SEALERS, FILLERS, AND GROUTS

VDOT #	Product/Status	Manufacturer/Address	Description/Note
14-30	PRIME FLEX 910 ACCEPT	PRIME RESINS CONYERS, GA	CONTACT LARRY LUNDY (804) 328-3130 BEFORE USE.
14-31	PRIME FLEX 920 ACCEPT	PRIME RESINS CONYERS, GA	CONTACT LARRY LUNDY (804) 328-3130 BEFORE USE.
14-32	PRIME FLEX 985 LX10 ACCEPT	PRIME RESINS CONYERS, GA	CONTACT LARRY LUNDY (804) 328-3130 BEFORE USE.
14-33	PRIME RESINS PRECISION LIFT 3.5 ACCEPT	PRIME RESINS CONYERS, GA	CONTACT LARRY LUNDY (804) 328-3130 BEFORE USE.
96-1	SILICOFLEX ACCEPT	R. J. WATSON, INC AMHERST, NY	Expansion joint sealant
09-31	TRIPSTOP ACCEPT	ACCESS PRODUCTS, INC. BUFFALO, NY	Expansion joint product for sidewalks
00-14	TRON-FLEX (FORMERLY ISO FLEX 900) ACCEPT	LYMTAL INTERNATIONAL LAKE ORION, MI	Expansion joint material for use where traffic is 1500 VPD with no more than 5% trucks.
13-11	WABO SPS JOINT SYSTEM PENDING	WATSON BOWMAN ACME/BASF AMHERST, NY	Preformed silicone joint CONTACT LARRY LUNDY (804) 328-3179 BEFORE USE.

JOINTS, CRACK SEALERS, FILLERS, AND GROUTS

VDOT #	Product/Status	Manufacturer/Address	Description/Note
10-19	WABOEVAZOTE UV EXPANSION JOINT SYSTEM PENDING	WATSON BOWMAN ACME CORP AMHERST, NY	Aprefomed 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. CONTACT LARRY LUNDY (804) 328-3130 BEFORE USE.
	WEATHERMASTER ULTIMATE MP SEALANT PENDING	TITEBOND COLUMBUS, OH	Adheres well to damp surfaces and provides a weather-tight seal against water, wind, dust and dirt CONTACT LARRY LUNDY (804) 328-3130 OR KEITH WILLIAMS (804) 328-3135 BEFORE USE.
92-21	X.J.S. EXPANSION JOINT SYSTEM ACCEPT	SILICONE SPECIALTIES, INC. (SSI) TULSA, OK	Silicone sealant bridge expansion joint system.

MISCELLANEOUS

VDOT #	Product/Status	Manufacturer/Address	Description/Note
12-02	3M SCOTCH-WELD HOLDFAST 70 ACCEPT	3M COMPANY ST. PAUL, MN	Cylinder Adhesive for Geotextile Seaming
09-A	ADICEM-GR200 PENDING	ADITIVOS USA, INC. WOODBURGE, VA	All in one mineral/chemical admixture for concrete mixes. CONTACT LARRY LUNDY (804-328-3130) BEFORE USE.
15-31	CHEMSHIELD PENDING	MILLER CHEMICAL & FERTILIZER CORPORATION HANOVER, PA	Polymer agent for use with anti-icing solutions, including salt brine, to be used on all paved surfaces. CONTACT STEVE SHANNON (703) 737-2034 BEFORE USE.
14-04	CURVED PLASTIC HAND HOLE COVER PENDING	IRONMAN ENGINEERING LLC WOODBURY, MN	CONTACT WILLIAM DUKE (804) 786-6171 BEFORE USE.
02-24	DML2000 PENDING	DUNHAM & MORROW, INC. DULLES, VA	Magnetic locator
11-35	FIBERMAT PENDING	BRANSCOME INC. WILLIAMSBURG, VA	A fiber reinforced bituminous membrane when used as a surface treatment performs as an enhanced crack-resistant high performance resurfacing treatment. When used as an interlayer, it can be topped with a wide variety of surfacing treatments. CONTACT LARRY LUNDY (804-328-3130) BEFORE USE.
	FORTEC 5680-BD KEVLAR PENDING	FORTECH STABILIZATION STREET HOLLAND, MI	Bi-directional fabric for crack repair, waterproofing and structural reinforcement. Used for sealing joints between bridge box beams along with EP-5 modified epoxy. CONTACT LARRY LUNDY (804)328-3130 BEFORE USE.

MISCELLANEOUS

VDOT #	Product/Status	Manufacturer/Address	Description/Note
08-02	GEOMELT PENDING	ROAD SOLUTIONS, INC. INDIANAPOLIS, IN	Anti-icing/deicing fluid.
16-07	HYDROLOC H30-PAM PENDING	CAROLINA HYDROLOGIC, LLC HILTON HEAD, SC	Soil stabilizing agent which reduces soil erosion, run-off, and dust.
08-03	INSULFOAM GF ACCEPT	INSULFOAM, LLC TACOMA, WA	For use as a lightweight embankment material
02-18	ISAC PENDING	PAVETECH HARRISON, OH	Stress absorbing composite mat used to combat reflective cracking.
	MOUNTAIN GROUT FLEXIBLE PENDING	GREEN MOUNTAIN INTERNATIONAL WAYNESVILLE, NC	Polyurethane injection grout for use in soil void filling and concrete crack repair. Product use must also have environmental field testing done per the Spray-On Liner requirements of the VDOT Pipe Rehabilitation Special Provision, including draft environmental requirements as of 9/12/16 CONTACT JOHN SCHULER AT 804.328.3140 AND BRIDGET DONALDSON AT 434.293.1922
	MOUNTAIN GROUT U 4.0 PENDING	GREEN MOUNTAIN INTERNATIONAL WAYNESVILLE, NC	Polyurethane injection grout for use in soil void filling and concrete crack repair. Product use must also have environmental field testing done per the Spray-On Liner requirements of the VDOT Pipe Rehabilitation Special Provision, including draft environmental requirements as of 9/12/16 CONTACT JOHN SCHULER AT 804.328.3140 AND BRIDGET DONALDSON AT 434.293.1922 BEFORE USE.
07-58	NAVITAS 33 (FORMERLY PS 1473) PENDING	BASF CONSTRUCTION CHEMICALS CLEVELAND, OH	Rheology-controlling admixture, for low slump concrete mixtures. CONTACT LARRY LUNDY (804)328-3130 BEFORE USE.

MISCELLANEOUS

VDOT #	Product/Status	Manufacturer/Address	Description/Note
13-51	NOVA 65 PENDING	TIDELAND SIGNAL CORPORATION HOUSTON, TX	LED marine lantern CONTACT JEFF MILTON (434) 856-8278 BEFORE USE.
	NOX-CRETE TAX-X GRAFFITI REMOVER ACCEPT	NOX-CRETE PRODUCTS OMAHA, NE	Multiple applications using hot water pressure washing may be needed for heavy, aged graffiti
02-23	POPIT ACCEPT	EPC., INC. PHILADELPHIA, PA	Plastic plug for life holes in concrete pipe
	SIKAMENT 100 SC PENDING	SIKA CHEMICAL CORPORATION LYNDHURST, NJ	Anti-washout agent for hydraulic cement concrete CONTACT LARRY LUNDY (804) 328-3130 OR KEITH WILLIAMS (804) 328-3135 BEFORE USE.
12-46	TERRAGUARD ANIONIC GRANULAR PAM ACCEPT	HANES GEO COMPONENTS WINSTON SALEM, NC	Used as a flocculant for reducing turbidity in construction stormwater discharges
	TRAFFICPATTERNS XD ACCEPT	ENNIS-FLINT THOMASVILLE, NC	A preformed thermoplastic material used in cross-walk areas to provide a contrast for the pedestrian and motoring public. CAUTION - THE EVALUATION OF THIS PRODUCT WAS PERFORMED ON INSTALLATIONS WHERE EXPOSURE TO SNOW PLOW OPERATIONS WERE MINIMAL. IN AREAS WHERE SNOW PLOW OPERATIONS ARE EXPECTED AT A HIGHER FREQUENCY, MONITORING OF THE PRODUCT PERFORMANCE IS RECOMMENDED.
	URETEK 486 STAR POLYMER PENDING	URETEK USA, INC. TOMBALL, TX	Polymer injection for soil and pavement stabilization CONTACT LARRY LUNDY (804) 328-3130 BEFORE USE.

MULTI-USE AND MISC. DRAINAGE ITEMS

VDOT #	Product/Status	Manufacturer/Address	Description/Note
08-39	ACO TRAFFICKDRAIN PENDING	ACO POLYMER PRODUCTS CHAPRIN FALLS, OH.	Trench drain CONTACT JOHN SCHULER (804) 328-3140 BEFORE USE.
13-29	CONCRETE CLOTH PENDING	MILLIKEN DESIGN, INC. SPARTANBURG, SC	Concrete impregnated cloth product for patching drainage ditches and for non-structural pipe patching. CONTACT JOHN SCHULER (804) 328-3140 BEFORE USE.
13-42	CULVERT INLET PROTECTION DEVICE (CIPD) PENDING	GERRYRIGS LLC CHARLOTTESVILLE, VA	Culvert Protection Device CONTACT JOHN SCHULER (804) 328-3140 BEFORE USE.
	ERIC'SONS DURATRENCH PENDING	ERIC'SONS DALLAS, GA	Trench Drain CONTACT JOHN SCHULER (804) 328-3140 BEFORE USE.
92-08	FLARED END SECTION ACCEPT	ADS COLUMBUS, OH	Storm drain inlet and outlet end treatment
14-09	FLEXSTORM INLET FILTER PENDING	ADVANCED DRAINAGE SYSTEMS BEL AIR, MD	A below grade drop inlet set inside an existing frame and grate. CONTACT JOHN SCHULER (804) 328-3140 BEFORE USE.
02-5B	FLO-THRU ACCEPT	ZURN INDUSTRIES ERIE, PA	Trench drain
15-28	GEOSTORAGE UNDERGROUND SW DET. SYS. PENDING	GEOSTORAGE CORP. RUMSON, NJ	Provides underground stormwater detention for use under parking lots, etc.. Replaces pipes, pipe arches, concrete vaults, and plastic milk crates. CONTACT KEVIN HURT (804) 786-5483 BEFORE USE.

MULTI-USE AND MISC. DRAINAGE ITEMS

VDOT #	Product/Status	Manufacturer/Address	Description/Note
02-05	HI-CAP ACCEPT	ZURN INDUSTRIES, INC. ERIE, PA	Trench drain ZURN FLO-THRU DRAINAGE SYSTEM
07-78	HYDRATITE SEALING SYSTEM ACCEPT	HYDRATECH ENGINEERED PRODUCTS LLC CINCINNATI, OHIO	Internal-trenchless method of repairing joint failures in RCP storm drain structures. CONTACT JOHN SCHULER (804) 328-3140 BEFORE USE.
14-47	HYDROTEC TRENCH DRAIN ACCEPT	HYDROTEC TECHNOLOGIES, AG WILDESHAUSEN GERMANY	Trench drain system
02-5A	PERMA TRENCH ACCEPT	ZURN INDUSTRIES ERIE, PA	Trench drain
87-53	POLYDRAIN ACCEPT	ABT, INC. TROUTMAN, NC	Surface and trench drainage CONTACT JOHN SCHULER (804) 328-3140 BEFORE USE.
01-22	S100K POWERDRAIN & HD200 ACCEPT	ACO POLYMER PRODUCTS CHAPRIN FALLS, OH	Trench drain CONTACT JOHN SCHULER (804) 328-3140 BEFORE USE.
02-5C	SANI-FLO ACCEPT	ZURN INDUSTRIES ERIE, PA	Trench drain
07-25	SILT TRAP SYSTEM ACCEPT	EROSION CONTROL PRODUCTS, INC. MONROE, NC	Storm water inlet filtration system
14-10	STORM TANK MODULE PENDING	BRENTWOOD INDUSTRIES MORGANTOWN, PA	Stormwater detention for use under parking lots, etc. CONTACT JOHN SCHULER (804) 328-3140 BEFORE USE.

MULTI-USE AND MISC. DRAINAGE ITEMS

VDOT #	Product/Status	Manufacturer/Address	Description/Note
00-4	TENDRAIN PENDING	TENAX CORPORATION BALTIMORE, MD	Synthetic drainage material. Alternative to open-graded drainage layer.

PATCH MATERIALS

VDOT #	Product/Status	Manufacturer/Address	Description/Note
02-21	DOT-POTHOLE FILLER ® ACCEPT	NEWLIFE® PRODUCTS AND EQUIPMENT CO. ROWLETT, TX	POT HOLE REPAIR PRODUCT MAY BE USED ON ROADWAYS WITH AN ANNUAL TRAFFIC COUNT OF NO MORE THAN 13,000 VEHICLES A DAY WITH SIX PERCENT TRUCKS MEETING FHWA CLASS 5 OR GREATER.
09-21	E-CRETE #57 PENDING	CHASE CONSTRUCTION MATERIALS ALBANY, NY	Elastomeric Concrete Patching Materials. CONTACT LARRY LUNDY (804) 328-3130 BEFORE USE.
15-02	FIBRECRETE PENDING	FIBRECRETE TECHNOLOGIES, LLC MOUNT AIRY, NC	Hot applied flexible repair CONTACT LARRY LUNDY (804)328-3130 OR HAYDEN KOSLOSKI (804)328-3179 BEFORE USE.
09-00	GREAT WHITE RAPID-SETTING CEMENT REJECT	CERATECH ALEXANDRIA, VA	Rapid-setting cement and activator for use in hydraulic cement concrete mixes for the purpose of patching hydraulic cement concrete elements. CONTACT LARRY LUNDY (804) 328-3130 BEFORE USE.
16-22	HATELIT BL50 PENDING	HUESKER INC. CHARLOTTE, NC 28273	HaTelit C40/17 paving interlayer laminated with a peel and stick highly flexible polymer modified elastomeric bitumen for sealing joints and cracks in concrete and asphalt prior to a new HMA overlay, it prevents reflective cracking and waterproofs. CONTACT JOHN SCHULER AT (804)328-3140 BEFORE USE.
12-43	INFRARED POTHOLE REPAIR PENDING	POTHOLE REPAIR SPRINGFIELD, VA	Infrared pothole repair process for use on NoVA District Schedule work. CONTACT DAVID SHIELLS (703) 259-1998 BEFORE USE.
11-00	INFRARED POTHOLE REPAIR PENDING	DR. POTHOLE	Infrared pothole repair process for use on NoVA District Schedule work. CONTACT DAVID SHIELLS (703) 259-1998 BEFORE USE.

PATCH MATERIALS

VDOT #	Product/Status	Manufacturer/Address	Description/Note
	MASTIC ONE PENDING	CRAFCO, INC. CHANDLER, AZ	A hot applied aggregate-filled polymer-modified asphalt pavement repair mastic for surfaces larger than those normally repaired by joint or crack sealing. CONTACT SUNGHO KIM (804) 328-3137 OR ANGELA BEYKE (804) 328-3028 BEFORE USE.
10-7	RAPID SET CEMENT PENDING	CTS CEMENT MANUFACTURING CORP. CYPRESS, CA	Rapid-setting cement for use in hydraulic cement concrete mixes for the purpose of patching hydraulic cement concrete elements. CONTACT LARRY LUNDY (804) 328-3130 BEFORE USE.
08-17	SUBAC PENDING	SUBAC UNDERWATER CEMENT, INC. EAST BOSTON, MA	Underwater cement. CONTACT LARRY LUNDY (804) 328-3130 BEFORE USE.
12-13	TECHCRETE PENDING	CRAFCO, INC. CHANDLER, AZ	A hot-applied polymer-modified resin based flexible concrete repair material. CONTACT LARRY LUNDY (804) 328-3130 BEFORE USE.

PORTLAND CONCRETE CEMENT SURFACE TREATMENTS

VDOT #	Product/Status	Manufacturer/Address	Description/Note
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NO CURRENT EVALUATIONS.

SOIL TREATMENTS

VDOT #	Product/Status	Manufacturer/Address	Description/Note
12-31	DIRTGLUE POLYMER REJECT	DIRTGLUE ENTERPRISES AMESBURY, MA	DirtGlue polymer emulsion is a powerful, high-tech bonding agent specifically engineered to bond soil particles together CONTACT: JOHN SCHULER (804)328-313140; WAN SOO KIM (804) 328-3076; SALEM DISTRICT BEFORE USE.
09-54	ECORoads PENDING	TERRAFUSION INC. BRENTWOOD, CA	A road stabilization technology that helps increase the strength, density and durability of roads and road bases. CONTACT JOHN SCHULER (804)328-3140 OR WAN SOO KIM (804)328-3076 BEFORE USE.
01-7	POLYSET PENDING	FORWARD ENTERPRISES, INC. HOUSTON, TX	Polyurethane backfill material CONTACT JOHN SCHULER (804) 328-3140 BEFORE USE.

STRUCTURAL MATERIALS AND COMPONENTS

VDOT #	Product/Status	Manufacturer/Address	Description/Note
	CARBON FIBER STRAND ACCEPT	TOKYO ROPE COMPANY LTD CANTON, MICHIGAN	0.6-inch diameter CONTACT LARRY LUNDY AT 804-328-3130 BEFORE USE. ACCEPTANCE EXPIRES DECEMBER 31, 2021.
15-20	CRT LONG LIFE DOWEL BARS PENDING	COMPOSITE REBAR TECHNOLOGIES, INC. MADISON, WI	Composed of Grade 60 steel, Vinyl Ester/ECR-Glass Fiber Reinforced Polymer Composite coating, intended for corrosion-proof load transfer. CONTACT MICHAEL SPRINKEL (434)293-1941 BEFORE USE.
01-10	GTI COMPOSITE BAR SUPPORTS ACCEPT	GENERAL TECHNOLOGIES, INC STAFFORD, TX	Composite bar supports, chairs, and bolsters MAY BE USED ON VDOT PROJECTS PROVIDED THEY MEET THE CRITERIA SET FORTH IN THE CONCRETE REINFORCING STEEL INSTITUTE'S MANUAL OF STANDARD PRACTICE. THE SUITABILITY OF USE FOR THIS PRODUCT WILL BE DETERMINED AT THE PROJECT LEVEL BY THE CHARGE ENGINEER.
10-04	LANCASTER COMPOSITE CP40 MARINE PILIN PENDING	LANCASTER COMPOSITE LANCASTER, PA	A fender piling system that can be used for fender systems and sea walls. CONTACT THE DISTRICT BRIDGE OFFICE BEFORE USE.
10-11	MATEEN DOWELS PENDING	PULTRON COMPOSITES VANCOUVER, WA	Composite bar made of epoxy backed vinyl ester resin and ECR glass for use as a dowel in concrete roads. INFORM AFFAN HABIB (804) 328-3129 BEFORE USE.
07-49	ROSPHALT 50 PENDING	CHASE CONSTRUCTION PRODUCTS PITTSBURGH, PA	Dry mix asphalt additive, typically applied to bridge deck overlays, tunnels, etc.

STRUCTURAL PAINTS AND COATINGS

VDOT #	Product/Status	Manufacturer/Address	Description/Note
16-12	NATINA STEEL PENDING	NATINA PRODUCTS, LLC CASA GRANDE, AZ	Typically used in place of powder coating, paint, and cor-ten/weathering steel to create a more natural look on galvanized metal items.
09-16	RUST GRIP PENDING	SUPERIOR PRODUCTS INTERNATIONAL, INC CHARLESTON, SC	Encapsulating coating for lead paint
03-17	TAGAWAY ACCEPT	EQUIPMENT TRADE SERVICE CO. NORWOOD, PA	Graffiti removal liquid for painted and smooth surfaces.
03-15	TAGINATOR ACCEPT	EQUIPMENT TRADE SERVICE CO. NORWOOD, PA	Graffiti removal liquid.

TRAFFIC CONTROL DEVICES

VDOT #	Product/Status	Manufacturer/Address	Description/Note
13-44	ADA SPEAKMASTER PENDING	MDI TRAFFIC CONTROL PRODUCTS FARMINGTON HILLS, MI	CONTACT WILLIAM DUKE AT (804)786-6171 BEFORE USE.
10-12	CRAFCO LOOP SEALANT # 271 ACCEPT	CRAFCO CHANDLER, AZ	One Component Loop Sealant. This material is not permitted for use when future pavement milling operations are anticipated. Experience with this material has shown that during the milling operation, the milling machine removes the traffic loop sealant and the traffic loop detector.
02-15	DIBOND ACCEPT	ALCAN COMPOSITES USA, INC. BENTON, KY	Temporary or permanent work zone and highway signage substrate.
05-18	FG 300 CURB SYSTEM ACCEPT	DAVIDSON TRAFFIC CONTROL PRODUCTS TACOMA, WA	Median separation system
14-01	MEDIAN-ALERT PENDING	PROFESSIONAL PAVEMENT PRODUCTS, INC. JACKSONVILLE, FL	CONTACT WILLIAM DUKE (804) 786-6171 BEFORE USE.
14-25	PAVEWAY STS ® ACCEPT	PAVEWAY SYSTEMS, INC. ODESSA, FL	Paveway STS is a 100% solids, thermo set binder placed in areas such as crosswalks and intersections. CONTACT MATTHEW CROSS (804) 786-2577 BEFORE USE.
03-00	Q-SEAL ACCEPT	CHEMQUE, INC. INDIANAPOLIS, IN	One-component loop sealant
90-2	QUICK PUNCH SIGN POSTS ACCEPT	ALLIED TUBE & CONDUIT CORP. HARVEY IL.	Sign posts

TRAFFIC CONTROL DEVICES

VDOT #	Product/Status	Manufacturer/Address	Description/Note
02-16	SAFETY BASE SB500 PENDING	SAFETY BASE, LTD. WINNIPEG, MB, CANADA	Breakaway coupling system for signs
02-1	SLIP-MATE SIGN SUPPORT PENDING	WESTERN HIGHWAY PRODUCTS STANTON, CA	Triangular 3-bolt slip base for square steel tubing
08-44	SNAP'N SAFE BREAKAWAY SIGN POST COUP ACCEPT	DESIGNOVATIONS, INC. STILLMAN VALLEY, IL	Breakaway sign post couplers
TE-1	SQUARE TUBE SIGN POST - 2" 12 GA. APPROVED	TELESPAR	
TE-4	SQUARE TUBE SIGN POST - 2" 12GA. APPROVED	NORTHWEST PIPE	
TE-6	SQUARE TUBE SIGN POST - 2" 14 GA. APPROVED	TELESPAR	
TE-3	SQUARE TUBE SIGN POST - 2-1/2" 10 GA. APPROVED	TELESPAR	
TE-5	SQUARE TUBE SIGN POST - 2-1/2" 10GA. APPROVED	NORTHWEST PIPE	
TE-8	SQUARE TUBE SIGN POST - 2-1/2" 12 GA. APPROVED	TELESPAR	

TRAFFIC CONTROL DEVICES

VDOT #	Product/Status	Manufacturer/Address	Description/Note
TE-7	SQUARE TUBE SIGN POST - 2-1/4" 12 GA. APPROVED	TELESPAR	
TE-2	SQUARE TUBE SIGN POST - 2-3/16" 10 GA. APPROVED	TELESPAR	
09-45	STREET PRINT XD ACCEPT	ENNIS PAINT BLAINE, WA	Thermoplastic surfacing intended primarily for use on asphalt pavement roadways and entranceways to create cross-walks. INFORM AFFAN HABIB (804) 328-3129 BEFORE USE.
13-33	THERMOPRINTHT ACCEPT	SWARCO INDUSTRIES (PATTERN PAVING PRODUCTS) FORT MILL, SC	Pre-formed imprinted thermoplastic decorative high traffic pavement surfacing system CONTACT MATTHEW CROSS (804) 786-2577 BEFORE USE.
02-22	VAL-SAFE BLOCK ACCEPT	VALLEY RUBBER LLC, INC. FALKVILLE, AL	Recycled rubber guardrail blackout

WATERPROOFING MEMBRANES AND MATERIALS

VDOT #	Product/Status	Manufacturer/Address	Description/Note
08-11	BRIDGE DECK MEMBRANE SYSTEM ACCEPT	BRIDGE PRESERVATION, LLC ONTARIO, CANADA	Highway bridge deck waterproofing membrane. CONTACT LARRY LUNDY FOR (804) 328-3130 BEFORE USE.
	SWELLTITE COMPOSITE BENTONITE WATERP PENDING	CETCO HOFFMAN ESTATES, IL	Waterproofing membrane installed on the exterior of below-grade structures. CONTACT JOHN SCHULER (804) 328-3140 BEFORE USE.
09-02	ULTRACURE DOT ACCEPT	MCTECH GROUP, INC. LOGANVILLE. GA	Concrete curing blanket that does not require re-wetting.
10-21	VOLTEX DS PENDING	CETCO HOFFMAN ESTATES, IL	Waterproofing membrane installed on the exterior of below-grade structures. CONTACT JOHN SCHULER (804) 328-3140 BEFORE USE.