

APL Listing Date	Expiration Date	HDOT Specification No.	HDOT Spec. Description	Product name	Manufacturer/SupplierName & Contact	Product Use/Description
12/18/2020	12/17/2026	710	Guardrail End Terminal	MFLEAT	Road Systems Inc. - David A. Reese (330) 799-9291	Flared guardrail end terminal for use with terminate W-Beam guardrails.
12/18/2020	12/17/2026	710	Guardrail End Terminal	MSKT	Road Systems Inc. - David A. Reese (330) 799-9291	Tangent guardrail end terminal for use with terminate W-Beam guardrails.
11/1/2021	10/31/2027	645	Work Zone Traffic Control	Temporary Pedestrian Access Route (TPAR) Barricade	Michelle Burns, Pexco Davidson Traffic Control Products michelle.burns@pexco.com	TPAR Barricades are lightweight, UV stabilized, offer superior strength and withstand all weather conditions & climates. Has an extremely small footprint which maximizes the pedestrian walkway space & work zone area. Provides safe continuous guidance for pedestrians through urban work zones. MASH, ADA and MUTCD compliant Type II Barricade. TPAR can be used for Temporary Pedestrian guidance through the work zone. Can also be used as a Type II barricade on crowd control.
11/1/2021	10/31/2024	710.08	Guardrail Hardware, Recycled Plastic Offset Brackets	8in King MASH16 Composite Block	Paul Kruse, Valtir, LLC paul.kruse@valtir.com	MASH 2016 (TL-3) tested block for use in non-proprietary w-beam guardrail systems. King MASH composite Blocks are injection molded guardrail offset blocks composed of Recycled High Density Polyethylene (HDPE), and tested to MASH 2016 Test Level 3.
11/1/2021	10/31/2024	710, 750		Trafco Butterfly Guardrail Delineator TI-GF1	Dylan Lewis, SHUR-TITE Products dylan@shur-tite.com	Install under the button bolt or epoxy directly to the W-beam. Flexible composite delineator ideal for W-beam guardrail. Approved for use as RM-5 only.
11/1/2021	10/31/2027	716.07	All Other Geotextiles	Ultra-Filter Sock, Sediment Model	Jacque Hahn UltraTech International, Inc. jacque.hahn@ultratechbrands.com	9-foot green woven geotextile sock with looped ends for easy transport and filled with recycled rubber. Intended to be placed in front of storm drains, around downspouts and in gullies or ditches to capture sediment before it enters the water ways.
11/1/2021	10/31/2027	750.08	Flexible Delineator Posts and Reflectors	Flexi-Guide FG 300 Model EFX	Michelle Burns, Pexco Davidson Traffic Control Products michelle.burns@pexco.com	Can be used for island delineation, parking lot, gore points, can be considered as delineator or tubular marker. FG 300 post line is a family of products that is best classified as good PE, better UR, and best EFX. The post and bases have all been tested and used for over 15 years on the nations highways. This family of products shares several options, from base, curbs, top caps, and reinforcing rods for increased performance these post can be tailored to any situation.

APL Listing Date	Expiration Date	HDOT Specification No.	HDOT Spec. Description	Product name	Manufacturer/SupplierName & Contact	Product Use/Description
11/1/2021	10/31/2027	750.08	Flexible Delineator Posts and Reflectors	Flexi-Guide FG 300 Model PE	Michelle Burns, Pexco Davidson Traffic Control Products michelle.burns@pexco.com	Can be used for island delineation, parking lot, gore points, can be considered as delineator or tubular marker. FG 300 post line is a family of products that is best classified as good PE, better UR, and best EFX. The post and bases have all been tested
11/1/2021	10/31/2027	750.08	Flexible Delineator Posts and Reflectors	Flexi-Guide FG 300 Model UR	Michelle Burns, Pexco Davidson Traffic Control Products michelle.burns@pexco.com	Can be used for island delineation, parking lot, gore points, can be considered as delineator or tubular marker. FG 300 post line is a family of products that is best classified as good PE, better UR, and best EFX. The post and bases have all been tested
11/1/2021	10/31/2027	750.08	Flexible Delineator Posts and Reflectors	TSM Series	Michelle Burns, Pexco Davidson Traffic Control Products michelle.burns@pexco.com	TSM Series is advice to be bonded to asphalt or concrete surfaces to provide traffic control areas in areas requiring easy channelizer removal or relocation excellent impact resistance. Can be easily and quickly removed from the base. TSM Series may be used for work zone channelization, island delineation, parking lot, gore point. Can be considered a tubular marker. Approved for use as channelizer only.
11/1/2021	10/31/2027	750.08	Flexible Delineator Posts and Reflectors	FTGM Series	Michelle Burns, Pexco Davidson Traffic Control Products michelle.burns@pexco.com	FTGM Series is a high performance, two part system consisting of a drivable ground anchor and a replaceable, impact resistant flexible post. This product may be used to provide delineation for roadways or other marking applications requiring long term durability. FTGM Series can be provide delineation for roadways or other marking applications requiring long term durability as well as vehicle and direct tire impact resistance.
11/1/2021	10/31/2024			J-J Hooks - MASH	Moffette Tharpe Easi-Set Worldwide mtharpe@easiset.com	Family of MASH TL3 temporary barrier designs for free standing or restrained (bolted or pinned) applications. Protection of crews and motorists in highway construction zones.
11/2/2021	11/1/2024	710	Guardrail End Terminal	SoftStop W-Beam Guardrail End Terminal (TL-2 and TL-3 Only)	Paul Kruse, Valtir, LLC paul.kruse@valtir.com	Tangent guardrail end terminal for use with terminate W-Beam guardrails.

APL Listing Date	Expiration Date	HDOT Specification No.	HDOT Spec. Description	Product name	Manufacturer/SupplierName & Contact	Product Use/Description
2/3/2023	2/2/2026		Composite Manhole Cover	CAP	Jordan Hirai Fluid Technologies, Inc. jordan@fluidtechhawaii.net	Composite Manhole Cover Intended Uses: Roadways, wastewater treatment plants, sidewalks, or anywhere with a manhole cover.