



Composite Material Post and Blocks for Metal Beam Guard Fence

Material Producer List
Materials and Tests Division-Structural Materials
Section

Composite Material Posts and Blocks for Metal Beam Guard Fence

The Department reserves the right to conduct random sampling and testing, and visual inspections of materials from approved producers. Department representatives may sample and inspect material at the manufacturing plant, the project site, and the warehouse. Materials and Tests Division (MTD) reserves the right to test and inspect samples to verify compliance with DMS-7210, "Composite Material Posts and Blocks for Metal Beam Guard Fence."

Currently, there are no TxDOT qualified composite material posts for metal beam guard fence (MBGF).

For more information, contact MTD's Structural Materials Section at (512) 993-7117.

Reference

Refer to the Department's Standard Specifications for Construction and Maintenance of Highways, Streets, and Bridges for information on **Item 540, "Metal Beam Guard Fence."**

Producers

The following producers have been approved to furnish MBGF composite blocks according to DMS-7210, "Composite Material Posts and Blocks for Metal Beam Guard Fence," referenced in Item 540.

Manufacturers noted as Buy America Status compliant on the MPL have provided TxDOT Form 2812, "Buy America Certification," indicating compliance with Buy America requirements referenced in Standard Specification Item 6. Project level certification, therefore, is not required.

Project level certification requires completed TxDOT Form 2806 to comply with Buy America requirements.

Qualified Producers of 14-in. Composite MBGF Blocks for W-Beam Rail Element

Producer Code	Product/Model	Application	Producer	Location	Buy America Status (Expiration Date)
99671	Mondo Block	◆ Steel Posts ◆ Round Timber Posts ◆ Rectangular Timber Posts	Mondo Polymer Technologies	Reno, OH	Compliant (October 1, 2026)
99807	King MASH16	◆ Steel Posts	Valtir, LLC (formerly Trinity Highway Products, LLC)	Fort Worth, TX	Compliant (October 1, 2026)

Qualified Producers of 18-in. Composite MBGF Blocks for Thrie-Beam Rail Element at Transitions

Producer Code	Product/Model	Application	Producer	Location	Buy America Status (Expiration Date)
99671	TB18S TB18R	◆ Steel Posts ◆ Round Timber Posts	Mondo Polymer Technologies	Reno, OH	Compliant (October 1, 2026)