

607.2 -- GUARDRAIL BLOCKOUTS: Wood & Polymer

Effective Date: 8/12/21

Contact: Donald Simmons (304)-414-6657

Email: donald.w.simmons@wv.gov

Materials Code 607.002.002

Wood Blocks meeting STANDARD SPECIFICATION Section 710.3, 710.4 & 710.5 are acceptable blockouts for MASH and NCHRP 350 Guardrail Systems.

Plastic Block on Steel Posts w/ W-beam G.R.

Manufacturer	Material	Approval Number
MASH Compliant		
Mondo Polymer Technologies, Inc Reno, OH MPT1.01.607	Mondo Block - MASH- GB14SH2	2100783A
Trinity Industries, Inc Cincinnati, OH TIC1.05.607	King Block MASH16	2100784A

For Repair of 28 1/2" Splice on Post Guardrail Systems		
Trinity Industries, Inc Cincinnati, OH TIC1.05.607	King Block 350	1386792A
Mondo Polymer Technologies, Inc Reno, OH MPT1.01.607	Mondo Block - GB14SH	1438598A

Plastic Block on Steel Posts w/ Thrie-beam G.R.

Manufacturer	Material	Approval Number
Mondo Polymer Technologies, Inc Reno, OH MPT1.01.607	Mondo Block - TB21SH	1438599A

Plastic Block on Notched or Rectangular Wood Posts w/ W-beam G.R.

Manufacturer	Material	Approval Number
Mondo Polymer Technologies, Inc Reno, OH MPT1.01.607	Mondo Block - GB14U	1438601A

*Plastic Block on Round Wood Posts w/ W-beam G.R.

Manufacturer	Material	Approval Number
Mondo Polymer Technologies, Inc Reno, OH MPT1.01.607	Mondo Block - GB14R	1438600A

*The WVDOH no longer uses round wooden posts for new construction. This item to only be used for repair of round wood post systems.