



Office of Materials and Research
Qualified Products List

<p>The following is a list of Noise Barriers for use on Georgia Department of Transportation roadways. These Noise Barriers have been evaluated by the Office of Materials and Testing and have proven their capability of meeting the requirements of the Bridge Design Office and have satisfied the requirements of SOP-17, "Acceptance of Miscellaneous Construction Items."</p>	<p>QPL-90</p> <p>Noise Barriers</p>	<p>Physical / Chemical Branch 15 Kennedy Dr. Forest Park, GA 30297</p> <p>Office Phone: 404-608-4810 Office Fax: 404-608-4752</p>
<p>Notes: See Special Provision for product requirements and installation details. For all Type C / Precast Concrete panels the product manufacturers must be on QPL-9, Certified Prestressed and / or Precast Concrete Plants, to be acceptable. All sound walls must meet GDOT section 624.</p> <p>BA Preference designation of compliant, non-compliant or exempt for the Build America, Buy America Act, Pub. L. No. 117-58, §§ 70901-52</p>		

Source	Location	Address	Contact	Product	Type Designation/Title	Material Code	BA Preference
Carsonite	01/ USA	19845 US Hwy 76 Newberry, SC 29108 www.carsonite.com	803-940-0614	The Sound Barrier	F / Glass reinforced thermoset composite structural panels	WALL62404	Compliant
AIL Sound Walls	003/ USA	102 W. Hill St. Decatur, GA 30030 www.ailsoundwalls.com	678-669-1483 866-231-7867	Tuf-Barrier	I / Reflective Panels	WALL62408	Compliant
				Silent Protector	H / Absorptive Panels	WALL62406	Compliant
Metal Building Components, Inc. (MCBI)	006/ USA	2280 Monier Ave. Lithia Springs, GA 30122-3046	877-713-6224	Interlock steel panels	B / Interlock steel panels	WALL62401	Compliant
Polyvantis Sanford LLC (fmr. Roehm America, LLC)	12/ USA	1796 Main Street Sanford, ME 04073 www.acrylite.co/specialty-products/soundstop.html	800-223-2976	Acrylite Soundstop Ready Fit Panels	I / Reflective Panels	WALL62408	Compliant
Massana Construction, Inc.	13/ USA	550 Coweta Industrial Pkwy Newnan, GA 30265www.massanaconstruction.com	770-632-2081	Type "C" Precast Concrete Panels	C / Precast Concrete Panels	WALL62402	Compliant
Foley Products Company	17/ USA	208 Jefferson Street Newnan, GA 30263 www.foleyproducts.com	706-563-7882	Sound Walls	C / Precast Concrete Panels	WALL62402	Compliant



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****Conditional Approval**** Conditional Approval is allowed on a project to project basis. Permission must be requested from the State Materials Engineer prior to use.

- Note #1: Noise Barrier Types
 - Type A: Concrete masonry units
 - Type B: Interlock steel panels
 - Type C: Precast concrete panels
 - Type D: Treated timber panels
 - Type F: Glass reinforced thermoset composite structural panels
 - Type G: Precast autoclaved aerated concrete (PAAC) panels
 - Type H: Absorptive panels
 - Type I: Reflective panels