

The logo for Putterman Athletics, featuring the brand name in a white, lowercase, sans-serif font against a dark green background.A yellow banner with a white pickleball icon on the left and the text "MASS LOADED VINYL" in white, uppercase, sans-serif font.

Putterman Athletics introduces NoiseGard™ MLV acoustic barrier systems to reduce pickleball noise.

Putterman Athletics has been equipping athletic facilities for over 100 years with innovative court products, and our NoiseGard™ line of acoustic barriers adds to that legacy!

NoiseGard™ MLV is a fence-hung Mass Loaded Vinyl (MLV) system that reduces the pass-through sound transmission over 30 decibels. This allows homes, parks, and businesses located near pickleball and other noisy athletic courts to experience peace and tranquility. Easy to install and durable, our system is the perfect investment in quiet comfort.

NoiseGard™ MLV utilizes a reinforced layer of polyvinyl chloride (PVC) mixed with a proprietary blend of mineral fillers for increased mass. The added mass helps block unwanted and excessive sound waves by limiting their transmission through the flexible, fence-hung panels.

NoiseGard™ MLV is reinforced with an inner synthetic mesh. This high strength, knit polyester fabric offers unmatched durability and added dimensional strength. The material can be customized to your needs with widths up to 54" and lengths over 10'. Panels can be overlapped, Velcro joined, or ty-rapped to the fence structure. We also offer heavy-duty, plasti-coated hanging hooks for even faster installation and removal if needed.

NoiseGard™ MLV is available in gray/black and at weights of 1lb and 1.5lb per square foot.

Upgrade your court with **NoiseGard™** today to create a serene environment for court neighbors, and an unmatched visual background for players.

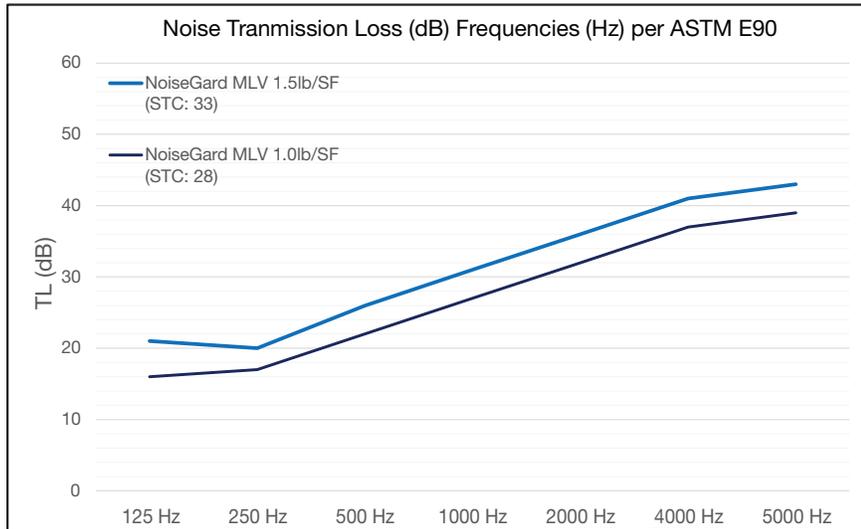
The NoiseGard logo, featuring a yellow pickleball icon with white dots and sound waves, positioned above the brand name "NoiseGard" in a yellow and blue font, and "MASS LOADED VINYL" in a blue font below it.

NoiseGard
MASS LOADED VINYL

Features & Benefits:

- High degree of acoustic blocking
- Available in 1 lb/sf or 1.5 lb/sf thicknesses dependent on requirements
- Weather-resistant and flame retardant
- Fixing accessories: 1/2" grommets, polyester and velcro edging
- Coated hooks included for easy installation
- Joined together to cover a larger areas

Test Results for NGMLV-1.0 and NGMLV-1.5



Technical Data:

Properties	Units	Methods	NoiseGard (1.0lb/SF)	NoiseGard (1.5lb/SF)
Fabric Scrim Type			Polyester	Polyester
Standard Color			Gray/Black	Gray/Black
Product Width	in		up to 54 inches	up to 54 inches
Composite Weight	lb/SF	ASTM D751	1.0	1.5
Composite Thickness	mils	ASTM D751	110.0 (+/-10%)	160.0 (+/-10%)
Tear Strength (Tounge)	lb	ASTM D751	30	30
Breaking Strength (Grab Tensile)	lb	ASTM D751	300	300
Elongation (Grab Tensile)	%	ASTM D751	15%	15%
Adhesion Ply	lb/in	ASTM D751	8	8
Dimensional Stability	%	ASTM D751	3%	3%
Specific Gravity		ASTM D792	1.8 +/- 0.2	1.8 +/- 0.2
Shore Hardness		ASTM D2240	89 +/- 3	89 +/- 3
Surface Burning Performance			NFPA 701 SS, UL 94 V-0	NFPA 701 SS, UL 94 V-0
Recommended Temperature Range			-20° to 170°F	-20° to 170°F