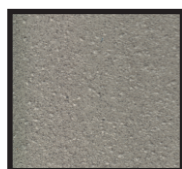


EnviroShop Materials ASTM Schedule. 2015 ver 07

Performance and technical specifications for the permanent shop floor system - Enviroshop. This product is a technical, industrial rated through-body, porcelain tile. This tile is produced in either a rectified or calibrated format. Dimensions are nominal 12" x 12" size. The surface is rated with a V2 variance. For additional questions, please contact AutoStone Floor Systems at: 800-772-1473.

EnviroShop

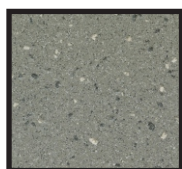
Color: Alloy Grey
Size: 12" x 12"



Code: AS.ES.AlloyGrey.1212.GF
Finish: Textured. Slip-resistant

EnviroShop

Color: Smoke Grey
Size: 12" x 12"



Code: AS.ES.AlloyGrey.1212.GF
Finish: Textured. Slip-resistant

EnviroShop

Color: Carbon Black
Size: 12" x 12"



Code: AS.ES.CarbonBlack.1212.GF
Finish: Textured. Slip-resistant



Slip-and-Fall Standard	ANSI A137.1-2012 / 9.6.1	Exceeds DCOF .42 RESULT "AutoStone Results"
SURFACES DIMENSION AND QUALITIES	STANDARDS	
Sides W 300X300 mm Thickness 9.0 mm	UNI EN ISO 10545-2	+/- 0,1% +/- 1,5%
Surface qualities: percentage of acceptable tiles per lot	UNI EN ISO 10545-2	> 95%
Straightness of sides	UNI EN ISO 10545-2	+/- 0,0%
Rectangularity	UNI EN ISO 10545-2	+/- 0,1%
Surface flatness: centre curvature	UNI EN ISO 10545-2	+/- 0,2%
Surface flatness: edge curvature	UNI EN ISO 10545-2	+/- 0,1%
Surface flatness: warpage	UNI EN ISO 10545-2	+/- 0,2%
PHYSICAL PROPERTIES		
Water mass absorbed in %	UNI EN ISO 10545-3	0,03
Average breaking load (N)	UNI EN ISO 10545-4	2500
Average <u>modulus</u> of rupture (N/mm ²)	UNI EN ISO 10545-4	51
Average breaking strength (N)	UNI EN ISO 10545-4	2458
Abrasion volume (mm ³)	UNI EN ISO 10545-6	152
Thermal expansion coefficient	UNI EN ISO 10545-8	6.2 MK ¹
Thermal shock resistance	UNI EN ISO 10545-9	resistant
Frost resistance	UNI EN ISO 10545-12	resistant
Resistance of the colors in the light	DIN 51094	resistant
CHEMICAL PROPERTIES		
Resistance to chemical products	UNI EN ISO 10545-13	resistant
Stain resistance	UNI EN ISO 10545-14	Class 5

For more information email us at: hello@autostoneusa.com or call at: 214-393-4875 (Main).