



MAKING THE FRONT PORCH A TRADITIONAL VALUE

ÆRATIS

T R A D I T I O N S

PAINT-READY PVC PORCH FLOORING



7/8" x 3-1/8"
Porch Flooring

Aeratis Porch Flooring is made with PVC, organic, and inorganic materials. Aeratis uses the latest emerging PVC technology to provide a beautiful product with performance far superior to wood or other composite materials. Coupled with a great appreciation for historic, traditional design, Aeratis strives to make products for the building industry that stand up to the scrutiny of the most discerning traditional architects, builders, and consumers. Aeratis PVC porch flooring can be used on covered and uncovered porch applications.

Aeratis Traditions line and the Traditions trim are designed exclusively for use on painted porches. **Aeratis** products have the workability of wood and are installed using the same methods and techniques as traditional materials, but with the durability of a product engineered for superior paintability and product performance. Each product is designed to help achieve the look of the traditional front porch and maintain the integrity of our American building heritage.



1" x 7/8" Chamfer nosing 1" x 1/2" Half-round nosing 9/16" x 9/16" Quarter-round 1-3/4" x 1-3/8" Ogee nosing

Aeratis Porch Flooring has a traditional 7/8" x 3-1/8" tongue-and-groove profile, and it is available in 10', 12', and 16' lengths. **Aeratis** also offers traditional trim profiles to finish the edge of the porch including quarter-round, half-round nosing, ogee nosing, and Chamfer nosing in 8' lengths.

Performance Characteristic

ASTM Method

Results

Flame Spread	ASTM E84	Class B or better
Coefficient of Expansion	ASTM D696	1.91 x 10 ⁻⁵ in/in/°F
Compression Parallel	ASTM D198	2605 psi
Shear	ASTM 143	2939 psi
Screw Withdrawal	ASTM D1761	806 lbs
Decay Resistance	ASTM D1413	No Decay
Termite Resistance	ASTM D3345	10 – Highest Rating
Water Absorption	ASTM 570	1.21%
Modulus of Rupture	ASTM D6109	16" O.C. - 2300
Modulus of Elasticity	ASTM D6109	16" O.C. - 362,000
See installation instruction for span ratings		