

# PRODUCT SPEC SHEET

# **PERFORMANCE TESTS**

TEST	TEST STANDARD	RESULT
Salt Spray Test	ASTM B117	300 Hours
Humidity	ASTM D2247, 100 F, 100% RH	1000 Hours
Pencil Hardness	ASTM D3363	2H
Chip Resistance		Excellent, 7A
Water Immersion	96 Hours	No Effect
Water Spot	24 Hours	No Effect
Chemical Resistance	24 Hour, Covered Spot Test	
Engine Oil		No Visual Effect
Diesel Fuel		No Visual Effect
Unleaded Gasoline		No Visual Effect
Trisodium Phosphate		No Visual Effect
Surface Burning Characteristics	ASTM E 84	Flame Spread: 50 Smoke Developed: 950
National Fire Protection Association (NFPA) Fire Rating		Class B
International Code Council (ICC) Fire Rating		Class 2
Mold and Mildew		Resistant
Water Absorption Coefficient and Resistance		Passed
Water Vapor Permeance		<0.5 perms

# **APPLICATION**

## VERTICAL, INDOOR APPLICATION ONLY.

Approved for use as a stove backer near or behind a cooking range where the heat source is not closer than 6 inches. Not approved for flooring, load bearing or outdoor applications.

#### STORAGE + HANDLING

Store products in manufacturer's unopened packaging bearing the brand name and manufacturer's identification until ready for installation.

Store materials on level supports off the ground to prevent sagging. Cover loosely with waterproof material to prevent condensation from forming while protecting against weather, direct sunlight, surface contamination, and construction traffic. Handle materials to avoid damage to edges and surfaces.

## Interior Ceramic Tile Substitute complying with the following:

Туре	Mold and mildew resistant ployvinyl chloride (PVC)
Thickness	nominal 1/4 inch (6mm)
Finished Coating	Polyurethane Enamel
Board Size	Various depending on application
Meets IBS Section 3072 Bathtub and shower spaces	

Meets IBS Section 307.2, Bathtub and shower spaces

Meets HUD Code Section 3280.202 with subsection 3280.203 Flame spread limitations and fire protection requirements

## **INSTALL ACCESSORIES**

Six3Tile can be installed using standard construction adhesives.

When using grout, as recommended, use only UNSANDED or NON-Sanded grout. Any other grout will likely dull the surface of the Six3Tile product.

Do not use any reciprocating power tools such as jigsaws or sawzalls to cut the product to prevent rough edges along the cut line. If using power tools, use only oscillating or circular saws.

Reference the Six3Tile installation instructions and recommended tools list for further details.

# www.SIX3TILE.com