

- standard -







Natural Grey

Clove Brown

special order-







Celadon Green

Minimal White

OVERVIEW

Eco-Cem $^{\text{TM}}$ is an eco friendly material made of cement strengthened with cellulose fibers.

CONTENTS

Up to 20% post consumer recycled content and 40% post industrial recycled content.

FEATURES

Non-toxic Mold and mildew resistant Formaldehyde free Non combustible Freeze resistant Contemporary/Industrial look

APPLICATIONS

Interior and Exterior Industrial, Residential and Commercial Flooring, wall coverings and exterior cladding.

AVAILABLE SIZES

Slabs 120" x 48" thickness ranging from 1/4", 1/2" or 1 1/2"

Tiles 48" x 48" x 1/2" 24" x 48" x 1/2"

TEST PERFORMED	ASTM	RESULTS
Friction Coefficient	C-1028	Dry:0.73; Wet:0.68
Modulus of rupture	D-120	Dry:1,800 psi; Wet:800 psi
Shear strength	D-732	Dry:1,200 psi; Wet:1,170 psi
Tensile strength	D-209	Dry:600 psi; Wet:450 psi
Compressive strength	C-170	Dry:3,900 psi; Wet:3,000 psi
Modulus of Elasticity	C-469	1,75 x 10 ⁶ psi
Water vapor permeance	C-96	6.5 perms
Thermal Conductivity (K)ity	C-58C-29/C 29M	1.43 BTU-In/Hr F2.5 g/cm>
Flame spread and smoke Development Index	E-84C-127	Flame: 0 index Smoke: 0 index
Dimensional Tolerances		Length and width +/- 2mm Diagonal +/- 5mm Thickness +/- 0.2 mm





^{*}Approximate average laboratory test values.