

Environmental Facts

Functional Unit: 1 m² of Installed Tile Mortar

(Application Rate, 4.07 kg/m²)

Reference Service Life (RSL): 60 Years

60 YEAR IMPACT ASSESSMENT

Total

Primary Energy, Renewable (MJ)

2.1

Primary Energy, Non-Renewable (MJ)

32.3

Global Warming Potential (kg CO₂ eq)

2.88

Acidification Potential (kg SO₂ eq)

0.0115

Ozone Depletion Potential (kg R11 eq)

4.43E-09

Smog Potential (kg Ethene eq)

0.000951

Eutrophication Potential (kg Phosphate eq)

0.00121

Abiotic Depletion Potential-Elemental (kg Sb eq)

3.51E-06

Abiotic Depletion Potential-Fossil (MJ)

30.9

OTHER INFORMATION

VOC Emissions-CDPH Section 01350

Meets

Recycled Content

Varies

Green Squared® Certification

Some Mortar

ANSI A118.1, ANSI A118.4, ANSI A118.11,

ANSI A118.15, ISO 13007

Meets

Tile Mortar Ingredients: Sand, Calcium Carbonate, Grey Cement, White Cement, Ethylene Vinyl Acetate, Admixture, Cellulose Ether, Other Additives

Visit www.TCNAtile.com for further information.