



MADE IN
WAUSAU[™]
Wausau Tile

TB61

INSTALLATION RECOMMENDATIONS FOR WAUSAU[™] PRE-CAST TERRAZZO TILES

Wausau Pre-Cast Terrazzo Tiles are poured in place or pre-cast tile primarily used for floor applications. They consist of marble, quartz, granite or glass aggregate mixed with a high strength, cementitious binder. Wausau Pre-Cast Terrazzo is cured and then ground and/or polished to a smooth surface or textured if desired. Wausau Pre-Cast Terrazzo is available in sizes – 12" x 12", 16" x 16", 18" x 18", 24" x 24" and 12" x 24".

Wausau Pre-Cast Terrazzo Tiles are to be installed using the latest guidelines of the Tile Council of North America and the manufacturer's directions. Expansion joints are a critical aspect of the assembly and must be placed to accommodate the project. See TCNA Detail EJ171 for further recommendations.

CUSTOM Building Products offers up to a lifetime limited warranty on tile installation systems using qualifying products. Visit www.custombuildingproducts.com for additional standard warranty terms and conditions, limitations and requirements.

CUSTOM offers the following suggestions for installation materials based upon TCNA detailed installation methods. Contact CUSTOM Technical Services for assistance with additional applications and methods.

Many installations will benefit from floor surface preparation and/or the addition of waterproofing or crack-isolation membranes. The subfloor must be brought into acceptable tolerance for tile installation. TCNA and CUSTOM recommend that maximum allowable variance in the subfloor be no more than 1/8" in 10' and no more than 1/16" in 2'.

Surface Preparation (As Needed):

LevelLite[®] Self-Leveling Underlayment; to reduce construction floor weight and maximize LEED contribution
LevelQuik[®] RS Rapid Setting Self-Leveling Underlayment; high strength floor leveling
Skim Coat & Patch Cement Underlayment; general floor patching

Membrane Options:

RedGard[®] Waterproofing and Crack Prevention Membrane
SpiderWeb[®] II Uncoupling Mat

Mortar Recommendations:

MegaLite[®] Crack Prevention Mortar; maximum strength medium bed mortar
ProLite[®] Large Format Tile & Stone Mortar; non-slump formula supports tile on floors
MegaLite[®] Rapid Setting Crack Prevention Mortar; required over membranes
ProLite[®] Rapid Setting Large Format Tile & Stone Mortar; required over membranes

Grout Recommendations:

Prism[®] SureColor[®] Grout; high strength and efflorescence free
Polyblend[®] Sanded Grout or Non-Sanded Grout

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Technical Bulletin

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