

QUARTZ TILE/MQT: Specifications

SIZE

Approx. 24" x 24"

GAUGE

2.0mm +/- 0.13mm

WEIGHT

.82 lbs. per sq. ft./400 grams per sq. meter

PACKING

15 tiles per carton. 60 sq ft per ctn, 50 lbs. per ctn

DOS FILE #

09660-90017-40001 (NY State)

FIRE RESISTANCE

+ 1.07 Meets + exceeds requirements for NFPA life safety code 253, ASTM E648 (CLASS 1) +NBSIR 75-950

SMOKE DENSITY

Meets + exceeds ASTM #662 + NFPA 258

SLIP RESISTANCE

MVT meets the current slip resistance Static Coefficient of Friction guidelines. Tests are based on the ASTM D 2047 James slip test. Static Coefficient of Friction: .81

RESIDUAL INDENTATION/LOAD LIMIT

Excellent. MVT has a static load limit of 3500 PSI as measured on the ASTM F970 test. The test places a load of approx. 3500 psi for 25 hours and then the tile is with drawn. 25 hours after load has been removed from tile, the indentation is measured. After unloading the readings for MVT tile are: 0.00

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ROLLING LOAD LIMITS

Assuming a proper subfloor preparation, MVT will resist rolling load up to 4400 psi/2000 kg.

RADIANT HEATING

Can be used w/underfloor heating systems with a maximum surface temperature of 85°F (28°C)

SHORT ENVIRONMENTAL BENEFITS

Contains 30% recycled content. Extremely long life cycle (resists cracking up), thus reducing land fill space. Chemical free maintenance, with a non-porous surface. Super low VOC's. Factory is ISO 14001 certified. MVT2 adhesive has ZERO VOC's

SHORT ARCHITECTURAL SPECIFICATION

The floor tile shall be Allstate MOSAIC/MVT tile, 24" x 24", item# _____, by Allstate Rubber Corp. Phone # 1 718 526-7890, E mail: sales@allstaterubber.com. Tile is available FACTORY DIRECT. Tile shall rate 0.00 on DIN 51955, rate +1.07 on ASTM E648 and shall exceed ASTM E662. MVT must be installed with Allstate approved adhesive. Tile must be installed according to the mfg.'s instructions, including rolling tile and dry laying. Allstate MVT tile is not sold nor warranted for residential use. Solid color tile is not sold nor visually warranted for use as an overall field. Specifications & terms are subject to change without notice.