

THE R.C. MUSSON RUBBER COMPANY



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PRODUCT SPECIFICATION

BERBER TILE

PRODUCT COMPOSITION

Manufacturing Process
Surface Aspect
Fiber

STANDARD / NORMS

ISO 2424
ISO 2424
CEE 83/623

DATA

Non woven
Hobnail (Berber) pattern
100% solution dyed UV stabilized
polypropylene fibers
Premium (eco) Bitumen

Primary Backing

ISO 2424

DIMENSION

Pile Height (+ or - 0.5 mm)
Total Height (+ or - 7.5%)
Pile Weight (+ or - 7.5%)
Total Weight (+ or - 7.5%)
Tile Size (+ or - 2%)
Packaging

ISO 1765
ISO 1766
ISO 8543
ISO 8543
ISO 3018

.20 inch
.47 inch
44 oz/sy
172 oz/sy
19.69 x 19.69
12 tiles per box or 3.61 square yards

ELECTROSTATIC PROPERTIES

Dimensional Stability
Electrostatic Propensity
Electrical Resistivity
Sound Insulation
Thermal Retention

EN 986
EN 1815
IBM / ICL
ISO 10140-1:2010
ISO 11092

Pass
< 2kV
Pass, for R.H. > or = 40%
> or = 24dB
Permanently Anti-Static

COLOR FASTNESS

To Light
To Water
To Shampoo
To Rubbing dry & wet

ISO 105 B02
ISO 105 E01
ISO 105 C06
ISO 105 X12

5
5
5
4 - 5 dry/wet

FLAMMABILITY RATING

Radiant Panel
Smoke Density
Surface Flammability

ASTM E648
ASTM E662
FF 1-70 / ASTM D2859

Class II
Passes
Passes

LEED

MR Credit 4

LEED-NC v. 3 For 1 - 2 points: \$ value
of all

20% recycled content

IEQ Credit 4.1

LEED-NC v. 3 For 1 point: low-emitting
adhesive with a VOC of 50 g/l or less
for indoor releasable carpet adhesive

Releasable VOC 0 g/l

IEQ Credit 4.3

LEED-NC v. 3 For 1 point: Low-
Emitting Materials- Flooring Systems

Green Label Plus certified

IEQ Credit 5

LEED-NC v. 3 For 1 point: semi-
permanently installed entrance system
at least 10' in length and maintained on
a weekly basis.

This carpet is a semi permanent
installation

