SOUND REDUCER 10

A flat, resilient, recycled rubber underlayment to be used directly under most floor finishes, yielding exceptional results even under hard surface flooring, over concrete and wood joist construction.

PERFORMANCE ATTRIBUTES
• Applicable for a wide range of flooring types (tile, wood, laminate, LVT, carpet)
• Vapor barrier option available
• Crack isolation membrane (ANSI A118.12) protects ceramic, porcelain and stone tile from substrate cracks
• Commercially rated by the Tile Council of North America
• Can contribute toward earning up to 9 LEED points

• Supported by over 650 independent lab/field test and a team of acoustical engineers
• Superior long-term acoustical performance-will not degrade over time

DIMENSIONS
• 10mm(.39"); 48" x 15 LF
• Sheet weight: 1.7lb/ft^2
• Standard Tolerances: width +/- 1/2" -1/4", Length: +1%-0", Thickness: +/- 0.4mm

ACOUSTICS
Backed by over 650 independent lab and field tests, Sound Reducer 10 has been proven to provide the highest levels of IIC sound isolation in the industry. Contact us to access the test reports that meet your needs.

• Tile flooring, SR10, 3/4" gypsum concrete, 18" OWT, RC, 1 layer gypsum board-STC 61 | IIC 54 | HIIC 57(I2271.07)
• Wood flooring, SR10, 6" concrete slab-STC 51 | IIC 53 | HIIC 61 (D7706.06)

TECHNICAL DATA

Property	Test Method	Typical Results
Density	ASTM D297	51 lb/ft^3
Thickness	ASTM D3676	10mm (.30")
Tensile Strength	ASTM D412, Die C	98 psi.
Compression @100 psi	ASTM F36	20-30%,
Shore A Hardness	ASTM D2240	48
Crack Resistance	ANSI 118.12 5.4	High Performance

The values shown represent current production based on standard Sound Reducer 10 specs and may vary per thickness. This material has a shelf life of 5 years from date of manufacture when protected from environmental extremes.

Centaur Floor Systems

CENTAURFLOORS.COM
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This information reflects the most recent test results and is subject to change when necessary. Visit centaurfloors.com for the most up-to-date information.