

Acoustical &
Uncoupling Membrane

KeedeRoll® MT



KeedeRoll® MT represents a simple, one step installation that protects the finished tile installation from substrate stresses while significantly reducing sound and noise transmission in multifamily, residential and commercial environments.

FEATURES

- › Helps prevent grout joint and tile damage
- › “Extra Heavy Rated” on the Robinson-Type Wheel Test
- › 21 point IIC Delta on 8” concrete
- › Meets code on 8” concrete (54 IIC)
- › Bridges in plane cracks up to 1/8” (3mm) without transfer to tile

SUITABLE SUBSTRATES

- › Plywood or OSB subfloors
- › Concrete
- › Radiant heated flooring
- › Gypsum underlayment



High load bearing Uncoupling and Sound Control Mat

KeedeRoll® MT is a high load bearing Uncoupling and Sound Proofing Membrane ideal for use under ceramic tile installations. KeedeRoll® MT’s geometrical shape with entangled net ensure an effective, well bonded one step application to isolate tile and grout from substrate movement. Bonded to a patented “Muffling” technology (MT) fabric KeedeRoll® MT provides exceptional reduction of sound and impact transmission.



Acoustical Properties

Sound Test (ASTM E492 and ASTM E2179): Ceramic Tile over KeedeRoll® MT	
6 inch concrete slab	50 IIC
6 inch concrete slab with ceiling	59 IIC
8 inch concrete slab	IIC 54 (Delta IIC: 21), STC 54

Robinson-Type Wheel Test (ASTM C627) Ratings

Plywood 16” OC	Extra Heavy
Plywood 19.2” OC	Moderate
Concrete 6” slab	Extra Heavy
Concrete 6” slab	Extra Heavy

Square Feet Per Roll	200 sq. ft.
Size	4 ft. width by 50 ft. length
Weight	30 lb per roll
SKU	KeedeRoll MT 200