

KeedeSet Tile Line **PRODUCT CATALOG**

Surface Preparation and Tile Setting Materials

**FLOOR
PREP**
BY DEPENDABLE

READY. SET. PRO.

Meet Our Professional Line
of Tile Solutions for Flawless,
Long-Lasting Floors.

**FLOOR
PREP**
BY DEPENDABLE



Your Dependable Tile Solution

FloorPrep by DEPENDABLE, LLC is a Midwest manufacturer of floor preparation products including patches and self-levelers. FloorPrep's long presence in the flooring underlayment industry is no coincidence. For over 60 years Dependable has kept up with new technologies and customer demands. The corporate culture puts emphasis on three main things including quality, customer service, and innovation.

Our KeedeSet™ line of tile setting solutions provides lasting performance and flawless results. Our line includes advanced waterproofing, crack isolation systems, high-performance thinset mortars, durable grouts, and sound control underlayments for superior noise reduction. Designed for residential and commercial projects, FloorPrep products deliver the trusted quality professionals rely on for exceptional results.

KeedeSet™ Thin-sets

Versatile thinset mortars for strength & flexibility.

FloorPrep's thinset mortar products are designed to meet a variety of tile-setting needs, offering superior performance and versatility for residential, commercial, and institutional applications. Whether you're working on standard tile installations or specialized glass block projects, FloorPrep's tile-setting products provide the strength and flexibility required to meet the demands of modern construction.



KeedeSet™ Pro

A polymer modified, premium thinset mortar specifically designed for use under porcelain tile. Designed with a high polymer loading to provide superior bond strength to the tile and substrate. KeedeSet™ Pro is designed to produce flexural bonds twice as strong as industry standards.



- Suitable for Ceramic and Porcelain Tile
- Superior Bond, Shear and Flexural Strengths
- Meets/Exceeds designated ANSI requirements

SKU	COLOR	PACKAGING
TS-KSP-G-50	Gray	50 lb (22.5 kg) double wall bag
TS-KSP-W-50	White	

KeedeSet™ Sanded Floor Mix

A economical polymer modified Dry Set mortar that is used for interior and exterior installations on non-absorptive basic tile and natural stone installations.



- Forms a powerful bond with cement surfaces
- Ideal for standard tile installations
- Reliable mortar for everyday projects

SKU	COLOR	PACKAGING
FM-GREY-50	Gray	50 lb (22.5 kg) double wall bag
FM-WHITE-50	White	

KeedeSet™ Flex

A polymer modified, all-purpose thinset mortar designed for the installation of tiles over most substrates for residential and commercial applications.

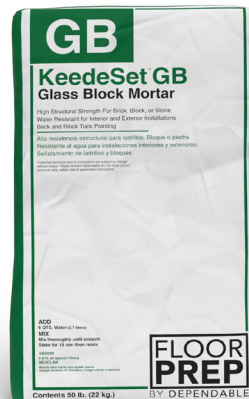


- Professional thinset for most standard installations
- Polymer modified for additional bond strength
- Cures quickly and evenly
- Exceeds designated ANSI requirements without need for additive

SKU	COLOR	PACKAGING
TS-KSF-G-50	Gray	50 lb (22.5 kg) double wall bag
TS-KSF-W-50	White	

KeedeSet™ Glass Block Mortar

A special purpose setting compound containing a precise mix of Portland cements, blended sands, and other additives designed for high strength mortar joints and easy installation of glass block.



- High structural strength for projects requiring brick and block foundations.
- Water resistant for interior and exterior installations.
- Conforms to ASTM C-270 for Type M Mortar.

SKU	COLOR	PACKAGING
GB MORTAR	White	50 lb (22.5 kg) double wall bag

KeedeSet™ Grouts

Strength, flexibility, and precision for every tile installation.

Achieve lasting, beautiful tile installations with FloorPrep's KeedeSet™ grouts. Formulated with Portland cement, colorfast pigments, and premium aggregates, they deliver strong, uniform joints that resist shrinking, cracking, and bacteria. Perfect for any application.



KeedeSet™ Wall Grout

Unsanded Non-Shrinking Portland Cement

KeedeSet™ Unsanded Wall Grout is a chemically intensified Portland cement-based grout that possesses exceptional working qualities and permanent joint life. It is non-shrinking, non-toxic, and odorless inhibiting the growth of fungus. It contains an inhibitor to neutralize complex heavy metal salt stains common with some soft bisque ceramic tiles.

- Polymer modified for a hard, dense, and durable result
- Cures to a mold resistant & efflorescence-free mortar joint
- Available in 7 fade-resistant colors
- Resists shrinking, cracking, powdering, and wear



SKU	PACKAGING	COLOR
FG-ALMOND-25 FG-ANTIQUE-25 FG-CHARCOAL-25 FG-LATTE-25 FG-PLATINUM-25 FG-TERRACOTTA-25 FG-WHITE-25	25 lb. bag	See Color Chart



KeedeShield® Waterproofing Membrane

Advanced waterproofing solutions for lasting protection.

An easy to use, rapid drying liquid applied waterproofing membrane for crack-isolation and waterproofing applications. KeedeShield® can be applied to walls, floors, and most irregular surfaces. Suitable for use on interior or exterior commercial, industrial and residential tile and stone installations. Can be applied by roller, trowel or sprayer to create a continuous water and moisture barrier with excellent adhesion. KeedeShield® bonds to metal, PVC, stainless steel and ABS.

- KeedeShield® is a single component compound that may be used directly from the container with no mixing required
- Applied cold by airless sprayer, roller, brush, or trowel
- Superior flexibility of KeedeShield® allows expansion and contraction with substrate, without cracking or becoming brittle
- No catalysts are necessary
- Non-flammable and solvent free
- Excellent adhesion in addition to elastomeric qualities makes the use of protective covering prior to backfilling unnecessary (unless backfill contains crushed rock)
- Exceeds ANSI A118.10

SKU	SIZE	WET FILM THICKNESS APPROXIMATE COVERAGE:
D-KS-4x1	Case of 4 x1 Gal Pails	20 mils: 80 sq.ft./gal
		40 mils: 40 sq.ft./gal
		50 mils: 32 sq.ft./gal
		60 mils: 26.7 sq.ft./gal
D-KS-3.5	3.5G Pail	100 mils: 16 sq.ft./gal

KeedeSet™ Floor Grout

Sanded Non-Shrinking Portland Cement

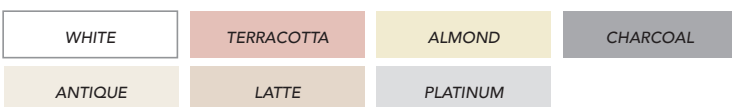
KeedeSet™ Sanded Floor Grout is a blend of Portland cement, specially graded silica sand, and colorfast pigments that for a dense matrix free of any voids. Sanded Floor Grout provides hard, dense joints that resist cracking, shrinking, and wear. This product is non-toxic and non-dusting with resistance to bacteria, fungus, oils, and alkalis.

- Polymer modified for a hard, dense, and durable result
- Cures to a mold resistant & efflorescence-free mortar joint
- Available in 7 fade-resistant colors
- Resists shrinking, cracking, powdering, and wear



SKU	PACKAGING	COLOR
WG-ALMOND-25 WG-ANTIQUE-25 WG-CHARCOAL-25 WG-LATTE-25 WG-PLATINUM-25 WG-TERRACOTTA-25 WG-WHITE-25	25 lb. bag	See Color Chart

KeedeSet Grout Colors

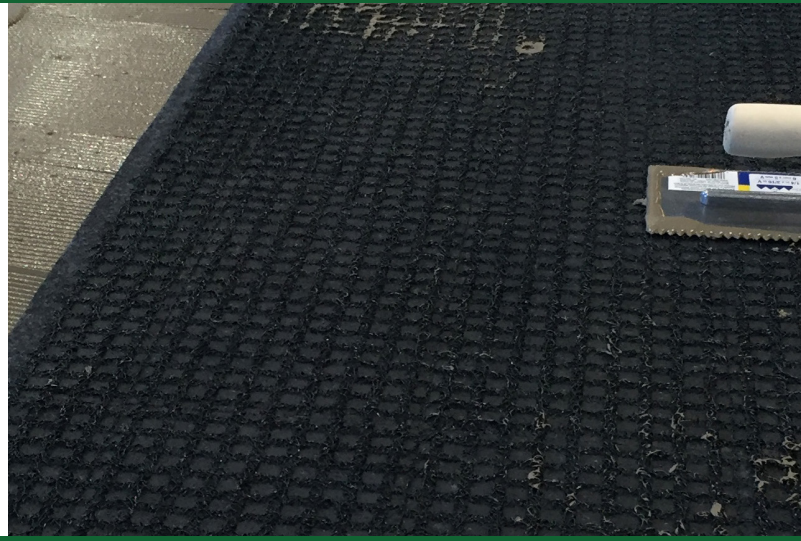


SOUND CONTROL

The most trusted sound-control underlayment system for Multi-Family and more.

Tile poses a unique challenge for builders attempting to control noise. Like most hard surfaces, ceramic tile performs poorly in many environments. Traditionally, rubber mats reduce unwanted impact noise by deadening noise below hard floor coverings. Tile also requires a durable substrate that reduces subfloor movements.

KeedeRoll MT combines our patented Muffling Technology with our uncoupling KEEDE technology to create a quiet yet durable subfloor. KeedeRoll MT contains all the benefits of both an uncoupling mat and a sound mat.



KeedeRoll® MT

High load bearing Uncoupling and Sound Control Mat

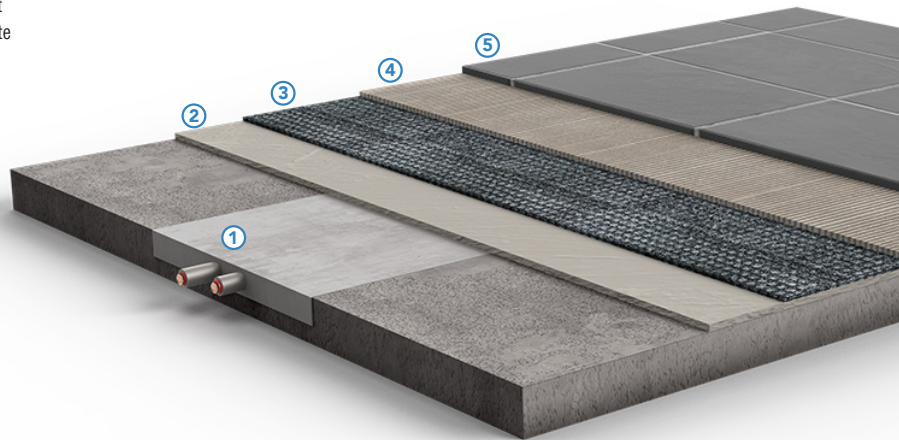
KeedeRoll® MT is a high load bearing Uncoupling and Sound Proofing Membrane ideal for use under ceramic tile installations. KeedeRoll® MT's geometrical shape with entangled net ensure an effective, well bonded one step application to isolate tile and grout from substrate movement. Bonded to a patented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

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

KeedeRoll MT's Structural Reinforcement Technology enhances the strength of your tile floor in two critical ways: KeedeRoll MT uncouples the tile from the subfloor, and helps absorb shear stresses, while keeping the tile in place. It also increases the bearing area of the subfloor by creating a monolithic substrate beneath the tile: effectively connecting two layers of thin-set and the mat, creating one surface area. The mat further reinforces the thin-set, with the fabric connecting the layers of mortar and the entangled net offering structural support directly below the tile.

- 2-in-1 uncoupling and sound deadening solution
- Extra Heavy Rated (ASTM C627)
- 21 Point IIC Delta (8" Concrete)
- Reduce Weight load by 75% vs Recycled rubber
- Simplified installation to concrete with standard floor adhesives.

- 1 PrepPro RC
- 2 Approved Flooring Adhesive
- 3 KeedeRoll® MT
- 4 KeedeSet Thinset
- 5 Ceramic Tile

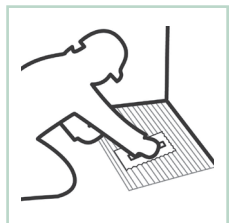


KeedeRoll offers ease of installation and convenience on a roll. Installers can easily cut KeedeRoll around obstructions like: pipes, wires and posts with scissors, and install tile over the mat as soon as it's laid down over thin-set.



SKU	LENGTH	COVERAGE	WEIGHT
KeedeRoll MT	50 ft.	200 sq. ft.	30 lbs.

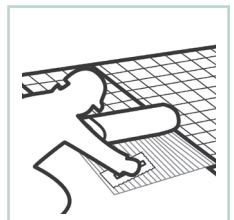
1 Place loosely mixed mortar on the subfloor with 1/4" x 3/16" v-notch trowel.



2 Roll KeedeRoll out over the mortar thin-set with selvedge seam facing the opposite direction of the wall and the fabric facing the floor. Press mat down with a float or roller ensuring a good bond.



3 Apply mortar over the selvedge edge and the next section of the subfloor. Apply the non-selvedge edge side facing the wall and continue this pattern until room is complete. Once all of KeedeRoll is installed please follow manufacturer's installation guidelines for tile.



QQ Soft Step™

Rubber Acoustical Underlayment

StepSoft™ is a recycled rubber flooring underlayment designed for reducing impact noise in the floor sealing assembly. StepSoft™ provides an isolation layer in the assembly which reduces vibrations necessary for achieving industry noise standards. StepSoft™ is a critical component in meeting International Building Code requirements within the floor ceiling assembly in most concrete multifamily applications. StepSoft™ meets the CHPS standards for VOCs and passes ASTM C627 (The Robinson Wheel Test) for residential applications.

StepSoft™ is suitable for use over nearly every substrate, and under nearly every floor covering. Its universal applications makes it a perfect solution for reducing impact noise for wood frame, residential, multifamily and commercial applications.

- Suitable for use under nearly any floor covering include hard surfaces like LVT, ceramic tile, and engineered hardwood
- Available in a variety of thicknesses to meet most IIC specifications
- Optimal for use on concrete substrates and in applications where numerous floor coverings are utilized



SKU	THICKNESS	LENGTH	COVERAGE	WEIGHT
01-X-0076	2.0 mm	50 ft.	200 sq.ft.	94 lbs.
01-X-0077	3.0 mm	50 ft.	200 sq.ft.	96 lbs.
01-X-0079	5.0 mm	25 ft.	100 sq.ft.	88 lbs.

KeedeSet™ Mortars and Thin-sets

PROPERTIES	KeedeSet™ Pro	KeedeSet™ Flex	KeedeSet™ Floor Mix	KeedeSet™ Glass Block
Application Type	Polymer Modified Thinset Mortar	Polymer Modified Thinset Mortar	Polymer Modified Dry-set Mortar	High Strength Mortar Joint
Standards	ANSI A108.5, CTI 64.1, and A118.4	ANSI A108.5, CTI 64.1, and A118.4	ANSI A118.1	ASTM C-270 for Type M Mortar.
Working Time	30-40 minutes	30-40 minutes	30-40 minutes	30-40 minutes
Dry Time (Initial Set)	3-7 hours	3-7 hours	3-7 hours	24 hours
Time Before Grouting	12-24 hours	12-24 hours	12-24 hours	N/A
Approximate Coverage (1/4" x 3/8" x 1/4" notched trowel)	65 sq.ft.	65 sq.ft.	65 sq.ft.	6" Block - 46 blocks (11.5 square feet)
Approved Substrates	Over APA Grades OSB & Plywood, Cement backer board, Properly prepared gypsum, Concrete, Gypsum wallboard	Over APA Grades OSB & Plywood, Cement backer board, Properly prepared gypsum, Concrete, Gypsum wallboard	Concrete, mortar beds, masonry, and Portland cement plaster, Liquid applied membranes, Gypsum wallboard, Fully bonded sheet vinyl flooring, Plastic laminates, Cutback adhesive	

All specifications were tested in laboratory conditions: 70°F in a controlled environment using our approved water content. Changing the temperature, or mixing ratios, or the environment can effect these specifications. Call Technical Services if you have any questions.

KeedeSet™ Grouts

PROPERTIES	KeedeSet™ Wall Grout	KeedeSet™ Floor Grout
Standards	ANSI A118.6 and A118.7	ANSI A118.6 and A118.7
Final Set	24 hours	24 hours

KeedeShield® Waterproofing Membrane

PROPERTIES	KeedeShield® Waterproofing Membrane
Standards	ANSI: 118.10 and conforms to the requirements of ASTM C-836-89. ANSI 118.12 High Performance (up to 1/8" (3mm) for crack isolation membranes. Meets Uniform Plumbing Code: Specifications for use as a shower pan liner. Listed with IAPMO R & T, File #4244 UPC®, ICC-ES ESR-1413. ASTM E-96 Procedure E: For low perm requirements for steam room vapor barriers
Shelf Life	18 Months - with proper storage
Dry Time	60-90 minutes per coat
Color	Blue (Black when Dry)

Acoustical Properties for KeedeRoll® MT

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

A Keene Inc. Company

FLOOR PREP

BY DEPENDABLE



AIA
Continuing
Education
Provider



QUALITY CONSTRUCTION STARTS AT HOME
American Made. Contractor Approved.

Want to learn more about FloorPrep by Dependable? Call and talk to a flooring expert.

440-333-1123

floorprep.com

Make it Flat. Pour it Smooth. Build it Sound.

DEP_659124_0125

PRODUCT INFORMATION:

See our website FloorPrep.com for the most up-to-date product information.

NOTE:

Published technical data & instructions are subject to change without notice. Please contact Dependable for the most current technical data, safety data & application instructions. Keene Inc. and/or its affiliates assume no responsibility for any errors that may inadvertently appear in this document.

LET MAKE SAFETY FIRST!

Follow approved safety/industrial hygiene practices during installation. Wear appropriate personal protective equipment. Read applicable PDS and product literature before specification and installation.

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