

PREVAIL™

Adhesives & Accessories by **METROFLOR®**



Contents



ADHESIVES 3 – 7



CLEANERS & FINISHES 8 – 10



INSTALLATION ACCESSORIES 11 – 13



UNDERLAYMENT 14 – 15

ADHESIVES

Most Prevail™ Adhesives are LEED friendly with the following credits: IEQ Credit 4.1 for low-emitting materials—adhesives and sealants; IEQ Credit 4.3 for low-emitting materials—flooring systems; MR Credit 5 for regional materials—jobsites within a 500 mile radius from manufacturing location. Contact Customer Service for further information.

Prevail™ 30-GS Grip Strip Adhesive

Prevail™ 30-GS combines excellent bond capabilities with the ease of a quick-dry formula. Prevail™ 30-GS is the only adhesive approved for use on Metroflor® Grip-Strip and Clic luxury vinyl tile and plank. Ideal for repairs, replacements and reinforcements.

Product Size/Pkg: 1oz bottles

Spread Rate: 40-50 linear feet when applied in a bead up to ¼" wide

Roller Recommendation: Hand roller

Freeze/Thaw Stability: Protect from freezing

Product Shelf Life: 1 year

Product Compatibility: Konecto®, Engage®, Aspire®, Starloc®



Item Number: PR-30-GS

Prevail™ 2000 Modular Carpet Tile Adhesive

A water-based acrylic adhesive with aggressive tack designed for modular carpet tile installation. Prevail™ 2000 releases and re-bonds while permanently retaining its tack. Allows individual carpet tiles to be lifted out easily for replacement without substantial loss of adhesive properties.

Product Size/Pkg: 1 gallon & 4 gallon pails

Roller Coverage: Minimum ⅜" nap roller=350-400 sf/gal

Porous Substrates: ⅛"x⅛"x⅛" Sq-notch trowel=160-180 sf/gal

Non-Porous Substrates: ⅛"x⅛"x⅛" U-notch trowel=220-260 sf/gal

Moisture Vapor Emissions:

ASTM F2170: RH 85% or less

ASTM F1869: MVER 5lbs or less

ASTM F710: pH 7-10

Roller Recommendation: 100lb 3-section roller

Freeze/Thaw Stability: Protect from freezing

Product Shelf Life: 1 year

Product Compatibility: Carpet tile



Item Numbers: PR-2000-1G (1 Gallon)
PR-2000-4G (4 Gallon)

1 gallon pail not pictured

Prevail™ 3100 Spray Adhesive

A high-strength, water-based polymer spray adhesive recommended for installing luxury vinyl tile and plank over porous and non-porous substrates.

Use Prevail™ 3100 in occupied buildings to greatly reduce handling and application requirements associated with conventional adhesives. It demonstrates high shear strength, aggressive grab, and outstanding water and plasticizer resistance.

Product Size/Pkg: 22oz aerosol cans

Spread Rate: 150-185 sf/can

Moisture Vapor Emissions:

ASTM F2170: RH 90% or less

ASTM F1869: MVER 8lbs or less

ASTM F710: pH 7-11

Roller Recommendation: 100lb 3-section roller

Freeze/Thaw Stability: Protect from freezing

Product Shelf Life: 3 years

Product Compatibility: Metroflor®, Artistek®



Item Number: PR-3100AERO-SL

ADHESIVES

Prevail™ 3500 Wet Set Adhesive

A solvent-free, water-based acrylic adhesive for installing luxury vinyl tile and plank. Prevail™ 3500 provides an exceptional wet-set bond over a variety of approved porous and non-porous substrates.

Product Size/Pkg: 1 gallon & 4 gallon pails

Porous Substrates: 1/16" x 1/16" x 1/16" Sq-notch trowel=125-150 sf/gal

Non-Porous Substrates: 1/16" x 1/16" x 1/16" V-notch trowel=165-200 sf/gal

Moisture Vapor Emissions:

ASTM F2170: RH 75% or less

ASTM F1869: MVER 5lbs or less

ASTM F710: pH 7-10

Roller Recommendation: 100lb 3-section roller

Freeze/Thaw Stability: Protect from freezing

Product Shelf Life: 1 year

Product Compatibility: Metroflor®, Artistek®



Item Numbers: PR-3500-1G (1 Gallon)
PR-3500-4G (4 Gallon)

Prevail 4000™ Two Part Epoxy

Designed for installing luxury vinyl tile and plank over well-prepared porous and non-porous substrates. Prevail™ 4000 is excellent for use in health care facilities and commercial installations where heavy fixtures or rolling stock will be used.

Product Size/Pkg: 1 gallon units

Trowel and Coverage for Porous & Non-Porous Substrates:

1/16" x 1/16" x 1/16" Sq-notch trowel=125-150 sf/gal

Moisture Vapor Emissions:

ASTM F2170: RH 80% or less

ASTM F1869: MVER 6lbs or less

ASTM F710: pH 7-10

Roller Recommendation: 100lb 3-section roller

Freeze/Thaw Stability: Protect from freezing

Product Shelf Life: 1 year

Product Compatibility: Metroflor®, Artistek®



Item Number: PR-4000

Prevail™ 6000 Pressure Sensitive Vinyl Adhesive

Prevail™ 6000 with post consumer content, is designed for the installation of luxury vinyl plank and luxury vinyl tiles. Prevail™ 6000 may be used over both porous and non-porous substrates, and to install Prevail™ Glue Down Pad (GDP) using the appropriate application methods. This adhesive extends drying time up to two hours, allowing trouble-free installations over existing, well-prepared substrates with moisture readings up to 90% RH.

Size/Pkg: 1 gallon & 4 gallon pails

Trowel and Coverage for Porous Substrates:

1/16" x 1/16" x 1/16" Sq-notch trowel=160-180 sf/gal

Trowel and Coverage for Non-Porous Substrates:

1/16" x 1/32" x 1/32" U-notch trowel=220-260 sf/gal

Roller and Coverage for Prevail Glue-Down Pad:

3/8" nap roller (changed every 4 gallons) approximately 350-400 sf/gal

Moisture Vapor Emissions:

- ASTM F2170: RH 90% or less
- ASTM F1869: MVER 5lbs or less
- ASTM F710: pH 7-10

Roller Recommendations: 100lb 3-section roller

Freeze/Thaw Stability: Protect from freezing

Product Shelf Life: 2 Years in unopened container

Product Compatibility: Metroflor®, Artistek®



Item Numbers: PR-6000-1G (1 Gallon)
PR-6000-4G (4 Gallon)

ADHESIVES

<i>Prevail™ Product</i>	<i>Adhesive Type</i>	<i>Usage</i>	<i>pH Tolerance</i>	<i>ASTM F2170 - RH Limits</i>	<i>ASTM F1869 - MVER</i>	<i>Spread Rate and Trowel (Porous)</i>
PR-30-GS	Cyanoacrylate	Grip Strip Adhesive	N/A	N/A	N/A	40 linear feet per tube
PR-2000	PSA	Modular Carpet Tile	7-10	85%	5lbs	160-180 sf/g – 1/16" x 1/16" x 1/16" Sq-notch
PR-3100	Spray Acrylic	Luxury Resilient Vinyl Tile and Plank	7-11	90%	8lbs	150-185 sf/can
PR-3500	Hard Set	Luxury Resilient Vinyl Tile and Plank	7-10	80%	6lbs	125-150 sf/g – 1/16" x 1/16" x 1/16" Sq-notch
PR-4000	Two-Part Epoxy	Luxury Resilient Vinyl Tile and Plank	7-10	80%	6lbs	125-150 sf/g – 1/16" x 1/16" x 1/16" Sq-notch
PR-6000	PSA	Luxury Resilient Vinyl Tile and Plank	7-10	90%	8lbs	160-180 sf/g – 1/16" x 1/16" x 1/16" Sq-notch; *Over Prevail™ GDP: 350-400 sf/g – 3/8" nap roller

All are Commercially & Residentially Rated, and are Compatible with Plywood, Concrete, and Radiant Floor Substrates

<i>Spread Rate and Trowel (Non-Porous)</i>	<i>Shelf Life (In Unopened Properly Stored Containers)</i>	<i>LEED Qualified</i>	<i>FloorScore® Certified</i>
40 linear feet per tube	1 Year	NO	NO
220-260 sf/g – 1/16" x 1/32" x 1/32" U-notch; 350-400 sf/g – 3/8" nap roller	2 Years	YES	YES
150-185 sf/can	3 Years	YES	YES
165-200 sf/g – 1/16" x 1/16" x 1/16" V-notch	1 Year	YES	YES
125-150 sf/g – 1/16" x 1/16" x 1/16" Sq-notch	1 Year	YES	YES
220-260 sf/g – 1/16" x 1/32" x 1/32" U-notch; 350-400 sf/g – 3/8" nap roller	2 Years	YES	YES

REVISED 10-21-2014

CLEANERS & FINISHES

Keep both residential and commercial floors looking their best when you select from the full line of cleaners and finishes by Prevail™.

Prevail™ 1-Step Neutral Cleaner (Concentrate)

Versatile Prevail™ 1-Step Neutral Cleaner combines excellent cleaning capabilities with the ease of a no-rinse formula when applied with a damp mop for everyday soil. For heavy soil and commercial applications that require scrubbing, rinse while wet or allow to dry to a film and buff. Prevail™ 1-Step Neutral Cleaner will never harm the floor's finish.

Product Size/Pkg: 1 quart & 1 gallon bottles

Freeze/Thaw Stability: Protect from freezing

Product Shelf Life: 1 year

Product Compatibility: Suitable for use on all luxury resilient tile and plank by Metroflor® Corp.



Item Numbers: PR-VICL-QT (1 Quart)
PR-VICL-GL (1 Gallon)

Prevail™ 2-Step Vinyl Cleaner

Prevail™ 2-Step Vinyl Cleaner's powerful formula removes dirt with ease. Use it as a conventional scrub-and-rinse cleaner, or allow to dry after scrubbing and buff to a satin sheen. Prevail™ 2-Step Vinyl Cleaner will never harm the floor's finish.

Product Size/Pkg: 1 quart & 1 gallon bottles

Freeze/Thaw Stability: Protect from freezing

Product Shelf Life: 1 year

Product Compatibility: Suitable for use on all luxury resilient tile and plank by Metroflor® Corp.



Item Numbers: PR-KOCL-QT (1 Quart)
PR-KOCL-GL (1 Gallon)

Prevail™ Ready-to-Use Neutral Cleaner

Prevail™ Ready-To-Use (RTU) Neutral Cleaner combines excellent cleaning capabilities with the convenience of a no-rinse, spray-on formula. Prevail™ RTU Neutral Cleaner will never harm the floor's finish or leave a dulling film behind.

Product Size/Pkg: 22oz spray bottle

Freeze/Thaw Stability: Protect from freezing

Product Shelf Life: 1 year

Product Compatibility: Suitable for use on all luxury resilient tile and plank by Metroflor® Corp.



Item Number: PR-RTU-22

Prevail™ Black Scuff & Adhesive Remover

Prevail™ Black Scuff & Adhesive Remover's no-rinse formula eliminates black heel marks and scuffs quickly and easily. Also effectively removes installation adhesive residue, grease, crayon and oily or waxy soils.

Product Size/Pkg: 22oz spray bottle

Freeze/Thaw Stability: Protect from freezing

Product Shelf Life: 1 year

Product Compatibility: Suitable for use on all luxury resilient tile and plank by Metroflor® Corp.



Item Number: PR-BSAR-22

Prevail™ Scratch Remover

Prevail™ Scratch Remover improves the appearance of surface scratches and minor scuffs almost instantly. Conceal and reduce the appearance of fine particle abrasion, micro hazing and minor surface scratches in small areas under furniture, near entrances and other high traffic areas quickly and easily.

Product Size/Pkg: 22oz spray bottle

Freeze/Thaw Stability: Protect from freezing

Product Shelf Life: 1 year

Product Compatibility: Suitable for use on all luxury resilient tile and plank by Metroflor® Corp.



Item Number: PR-KSR-22

Prevail™ Gloss Finish

Prevail™ Gloss Finish renews the look of luxury vinyl tile and plank by Metroflor®, even those featuring urethane coating with ceramic bead. Prevail™ Gloss Finish provides tough, long-lasting wear and stain protection with high sheen. It is fast and easy to apply, and adheres beautifully to the surface wear layer of both tiles and planks.

Product Size/Pkg: 1 quart & 1 gallon bottles

Freeze/Thaw Stability: Protect from freezing

Product Shelf Life: 1 year

Product Compatibility: Suitable for use on all ungrouted luxury resilient tile and plank by Metroflor® Corp.



Item Numbers: PR-GLFN-QT (1 Quart)
PR-GLFN-GL (1 Gallon)

CLEANERS & FINISHES

Prevail™ Matte Finish

Prevail™ Matte Finish renews the look of luxury vinyl tile and plank by Metroflor®, even those featuring urethane coating with ceramic bead. Prevail™ Matte Finish provides tough, long-lasting wear and stain protection with a low-gloss glow resembling the original factory finish. It is fast and easy to apply, and adheres beautifully to the surface wear layer of both tiles and planks.

Product Size/Pkg: 1 quart & 1 gallon bottles

Freeze/Thaw Stability: Protect from freezing

Product Shelf Life: 1 year

Product Compatibility: Suitable for use on all ungrouted luxury resilient tile and plank by Metroflor® Corp.



Item Numbers: PR-MAFN-QT (1 Quart)
PR-MAFN-GL (1 Gallon)

Prevail™ Vinyl Stripper

Prevail™ Vinyl Stripper is a high-potency, low-odor floor stripper for removing Prevail™ Gloss or Matte Finish. This fast-acting formula quickly softens applied polymer floor finishes.

Product Size/Pkg: 1 quart bottle

Freeze/Thaw Stability: Protect from freezing

Product Shelf Life: 1 year

Product Compatibility: Suitable for use on all ungrouted luxury resilient tile and plank by Metroflor® Corp.



Item Number: PR-VIST-QT

INSTALLATION ACCESSORIES

Installation is fast and easy using accessories by PrevailTM.

PrevailTM LVT Spacers

Maintain consistent recommended 3mm (slightly less than 1/8") grout lines and perimeter spacing with these versatile, reusable guides/spacers featuring a unique break-away leg design suitable for straight monolithic and brick-layed tile installations.

Product Size/Pkg: 20 pieces per container

Product Compatibility: Suitable for use with all groutable luxury resilient tile by Metroflor[®] Corp.



Not shown actual size.



Item Number: PR-SPCR

PrevailTM Grout (Sanded)

Select this flexible, pre-mixed, acrylic-based grout for use with all groutable luxury resilient tile by Metroflor[®] Corp.

Product Size/Pkg: 1 gallon pail

Coverage Rate: 3mm (slightly less than 1/8") Width-300 sf/gal

Freeze/Thaw Stability: Protect from freezing

Product Shelf Life: 1 year

Product Compatibility: Suitable for use on all groutable luxury resilient tile by Metroflor[®] Corp.



Item Numbers: Listed Individually

Available Colors:



Bone - 088969701411



Khaki - 088969701350



Ivory - 088969701343



Metro Gray - 088969701367



Natural Gray - 088969701381



Sandstone - 088969701398



White - 088969701374



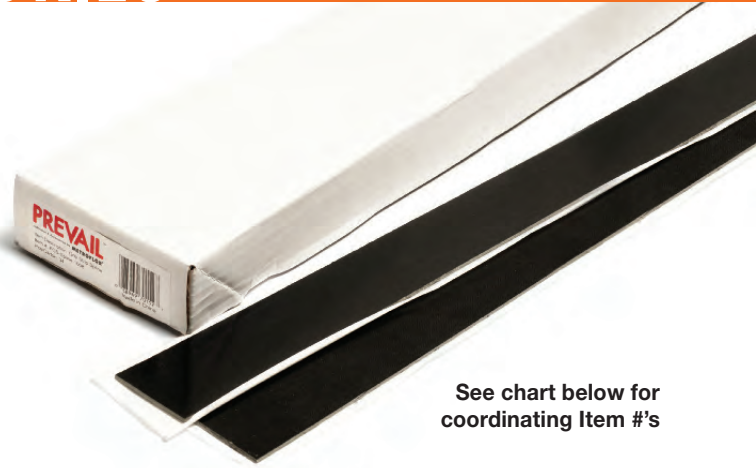
Tobacco Brown - 088969701404

INSTALLATION ACCESSORIES

Prevail™ Splines

Change directions and transition from room to room easily with Prevail™ Splines. Reinforce splines using Prevail™ 30-GS Grip Strip Adhesive. Suitable for use on all Grip Strip products by Metroflor® Corp.

Compatibility: Konecto®, Starloc®, Aspire®



See chart below for coordinating Item #'s

BRAND	PRODUCT	SIZE	GAUGE	WEAR LAYER	SPLINE LENGTH	SPLINE WIDTH	SPLINE GAUGE	ITEM NUMBER	CASE QTY
Aspire®	Aspire Tile	16"x16"	5.0mm	12mil CB	16"	5.4	2	PGS-Spline-1007	38
Konecto®	Prestige	6"x48"	4.5mm	12mil CB	48"	5.4	2	PGS-Spline-1001	34
Konecto®	Prestige Oak	6"x48"	4.5mm	12mil CB	48"	5.4	2	PGS-Spline-1001	34
Konecto®	Prestige Walnut	5"x48"	4.5mm	12mil CB	48"	5.4	2	PGS-Spline-1001	34
Konecto®	Premium Plank	6"x48"	4.5mm	20mil CB	48"	5.4	2	PGS-Spline-1001	34
Konecto®	Legacy	5"x48"	4.5mm	12mil CB	48"	5.4	2.3	PGS-Spline-1002	34
Konecto®	Oasis	5"x48"	4.5mm	12mil CB	48"	5.4	2.3	PGS-Spline-1002	34
Konecto®	Premium Tile	12"x24"	4.5mm	20mil CB	36"	5.4	2	PGS-Spline-1003	34
Konecto®	Project Plank	6"x36"	4.5mm	6mil CB	36"	5.4	2.5	PGS-Spline-1003	34
Konecto®	Project Tile	12"x36"	4.5mm	6mil CB	36"	5.4	2.5	PGS-Spline-1003	34
Konecto®	Sierra Plank	6"x36"	4.5mm	12mil CB	36"	5.4	2	PGS-Spline-1004	34
Konecto®	Elements	6"x36"	4.5mm	4mil CB	36"	5.4	2	PGS-Spline-1005	34
Konecto®	Prestige Deluxe	5"x48"	4.5mm	12mil CB	48"	4.6	2	PGS-Spline-1008	34
Konecto®	Premium Tile	16"x32"	4.5mm	20mil CB	32"	5.4	2	PGS-Spline-1006	38
Konecto®	Mediterranean	16"x32"	4.5mm	12mil CB	32"	5.4	2	PGS-Spline-1006	38
Starloc®	Commerce	6"x36"	4.5mm	6mil CB	36"	5.4	2.5	PGS-Spline-1006	34
Starloc®	Aspen Metallic	16"x32"	4.5mm	20mil CB	32"	5.4	2	PGS-Spline-1006	38
Starloc®	Ashford Woods	6"x36"	4.5mm	12mil CB	36"	5.4	2	PGS-Spline-1004	34
Starloc®	Aspen Slate	16"x32"	4.5mm	20mil CB	32"	5.4	2	PGS-Spline-1006	38
Starloc®	Mountain Granite	16"x32"	4.5mm	12mil CB	32"	5.4	2	PGS-Spline-1006	38
Starloc®	Mountain Travertine	16"x32"	4.5mm	12mil CB	32"	5.4	2	PGS-Spline-1006	38
Starloc®	Mountain Slate	16"x32"	4.5mm	12mil CB	32"	5.4	2	PGS-Spline-1006	38
Starloc®	Mountain Woods	6"x48"	4.5mm	12mil CB	48"	5.4	2	PGS-Spline-1001	34
Starloc®	Aspen Woods	6"x48"	4.5mm	20mil CB	48"	5.4	2	PGS-Spline-1001	34
Starloc®	Sonoma Woods	6"x48"	4.5mm	12mil CB	48"	5.4	2	PGS-Spline-1001	34
Starloc®	Summit Plank	5"x48"	4.5mm	12mil CB	48"	5.4	2.3	PGS-Spline-1002	34
Starloc®	Aspects	6"x36"	4.5mm	4mil CB	36"	5.4	2	PGS-Spline-1005	34
Starloc®	Waverly Tile	16"x16"	5.0mm	12mil CB	16"	5.4	2	PGS-Spline-1007	38

Prevail™ 1000 Primer & Sealer

Prevail™ 1000 Primer and Sealer is a light-colored, high-strength acrylic polymer compound primer/sealer formulated to isolate cutback and other adhesive residues that would affect the bond of newly applied adhesives on concrete substrates. Prevail™ 1000 also primes and seals lightly dusty concrete and gypsum substrates, providing a clean surface for better adhesive bonds.

Product Size/Pkg: 4 gallon pails

Roller Coverage Porous & Non-Porous Substrates:

Minimum 3/8" nap roller (changed frequently)=315-360 sf/gal

Moisture Vapor Emissions:

ASTM F2170: 80% or less

ASTM F1869: 5lbs or less

pH: 7-10

Freeze/Thaw Stability: Protect from freezing

Product Shelf Life: 1 year



Item Number: PR-1000-4G

Prevail™ Grip Strip Roller

Use this single wheel adjustable hand-roller during installation to ensure all Grip Strip products by Metroflor® Corp. are properly bonded.

Compatibility: Konecto®, Starloc®, Aspire®



Item Number: PR-Grip-Strip Roller

Prevail™ Tapping Block

The specially contoured edge of this durable tapping block prevents damage to Engage® Clic LVT during installation.

Compatibility: Engage®, Metroflor® Hybrid, Metroflor® Hybrid Plus



Item Number: PR-TPBK

Prevail™ 350 Double-Face Tape

Prevail™ 350 Double-Face Tape is a reinforced, high-strength polyester thread adhesive tape required for use with every iNFACT™ installation. Prevail™ 350 Double-Face Tape features high initial and permanent adhesion, and is chlorine, formaldehyde and solvent-free. It is highly resistant to plasticizer migration and aging, and never becomes brittle. Also ideal for modular carpet tile replacement.

Size: 3" x 164' rolls.

Coverage: 164 linear feet/roll

Moisture Vapor Emissions:

ASTM F2170: 85% or less

ASTM F1869: MVER 8lbs or less

pH: 7-10

Freeze/Thaw Stability: Protect from freezing

Product Shelf Life: 2 year



Item Numbers: PR-350
PR-350mini

UNDERLAYMENT

Prevail® has the right underlayment for the job, whether for use as a moisture vapor barrier, for sound reduction, or in double glue-down installations.

Prevail® Floating Floor Underlayment

Prevail® Floating Floor Underlayment is a closed cell foam underlayment that provides excellent sound reduction under luxury vinyl plank and tile by Metroflor® Corp. This underlayment is ideal for multi-level installations. The dense foam design provides moisture protection and resists mold and mildew, while the 3" flap effectively seals out moisture and easily attaches to the adhesive strip.

SIZE: 5' x 40' (200 sf) rolls and 5' x 100' (500 sf) rolls.

Impact Sound Transmission:

ASTM E492-96: IIC=51 on a 6" cement slab. NO DROP CEILING.

Sound Transmission Loss:

E90-99: STC=50 on a 6" cement slab. NO DROP CEILING.

ASTM E2179: Delta Δ21db.

Water Vapor Transmission:

ASTM E96: 0.05 grain/hour-100 sf- permeance 0.13
0.19lbs/24h-1,000 sf

Compression Deflection/Density: 25% = 25.9 psi / 50% = 29.5 psi

Color: Black

Overlap Length: 3 inches

Thickness: 1mm

Application Method: Floating only

Product Compatibility: Engage®



Item Numbers: PR-USSU-200 (200 sf)
PR-USSU (500 sf)

Prevail® Moisture Vapor Barrier

Prevail® Moisture Vapor Barrier is a 100% virgin resin, non-slip 6 mil polyethylene film. Required for use as a moisture vapor barrier over all concrete substrates within recommended moisture tolerances. Not for use over wood substrates.

Size: 6' x 50' (300 sf) rolls.

Water Vapor Transmission:

0.19g/ 100in²/ 24hrs at 100°F with 100% RH.

Color: Colorless Translucent

Overlap Length: 8"

Thickness: 6 mil

Application Method: Floating only

Product Compatibility: Engage®, Konecto®



Item Number: PR-MSTBR-300

Prevail™ GDP

Prevail™ GDP Glue Down Pad is a closed-cell polypropylene foam underlayment used for double-glue-down applications of luxury vinyl tile and plank over concrete and plywood substrates. This lightweight, moisture-resistant material meets industry standards for sound-reduction critical for multi-level builds. Select Prevail™ 100-U High Tack Adhesive for installation.

SIZE: 5' X 40' (200sf) rolls

Impact Sound Transmission:

ASTM E492-96: IIC=51 on a 6" cement slab. NO DROP CEILING.

Sound Transmission Loss:

ASTM E90-99: STC=50 on a 6" cement slab. NO DROP CEILING.

ASTM E2179: Delta Δ21db.

Water Vapor Transmission:

ASTM E96: 0.05 grain/hour-100 sf- permeance 0.13
0.19lbs/24h-1,000 sf

Compression Deflection/Density: 25% = 25.9 psi / 50% = 29.5 psi

Color: Black

Thickness: 1mm

Product Compatibility: Metroflor®, Artistek®



Item Number: PR-GDP

PREVAIL™

Adhesives & Accessories by **METROFLOR®**

Metroflor Corporation
Prevail Adhesive & Accessories
119 Thomas Street
Calhoun, GA 30701
888-235-6672

metroflorprevail.com