



8301 Impact

Underlayment for Glue Down and Floating Resilient Floors

OWNED AND OPERATED
IN USA



Acoustic Ratings Up to IIC 71; STC 67; Delta 21



Impact is a technologically advanced 1mm underlayment and acoustical barrier for successful installations of resilient flooring. DriTac 8301 offers the Total Sound Reduction System (SRS) enhanced lifetime warranty when utilized in conjunction with approved DriTac flooring adhesives in 'double-stick' applications.

Impact contains negligible VOC content (measured below quantifiable levels), affording the green community the best sound abatement choice for their eco-friendly projects. Impact is an inert product that is Hypo-Allergenic and Mold/Mildew/Bacteria resistant with no toxic additives CFC/HCFC/PVC/BHT/Pinta Bromide/latex or antimicrobials.

Exceeds all standards for indoor air quality including California codes.

FOR USE WITH

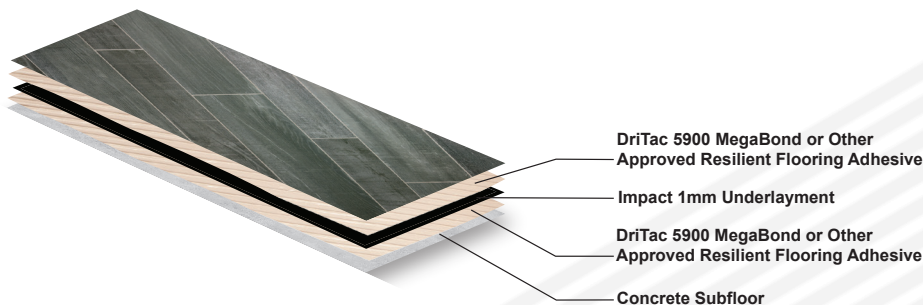
- Luxury Vinyl Tile/Plank
- WPC
- Carpet Tile
- Cork Tile

Approved Adhesives for Installing Impact Over Subfloor and Resilient Floors Over Impact Underlayment:

- DriTac 5900 MegaBond "Green" Pressure Sensitive Flooring Adhesive
- DriTac 5700 StrongBond "Green" Pressure Sensitive Flooring Adhesive

ATTRIBUTES

- 39" x 30.77' = 100 sq. ft./roll
- For Glue Down and Floating Floor Installations
- Available With and Without Lip and Tape
 - Lip and Tape Offers Safeguard Seaming System With Built-In Vapor Barrier
- Roll-on or Trowel Adhesive for Glue Down Installation
- Anti-Crush Mechanical Properties
- Improved Foot Fall Sound Performance
- Covers Minor Floor Irregularities
- Dual Force, Silent Fuse Technology with SRS
- Approved Over Radiant Heated Floors
- For Residential and Commercial Applications



DriTac

Adhering to Excellence

* Visit DriTac.com for a complete list of approved adhesives

TECHNICAL DATA SHEET

1. Cut underlayment to length and lay loosely over the area to be installed.
2. Pull the loose laid material back at least half the length of the roll. Using the recommended trowel, apply approved DriTac adhesive to the subfloor. Allow approved DriTac adhesive to flash for recommended time prior to placing underlayment into adhesive. Upon placing underlayment into the adhesive, roll both ways with a 100 lb roller. Repeat the installation for the other half of the subfloor, insuring all joints are butted together tightly.
3. Allow adhesive to set prior to proceeding to flooring installation. See adhesive product label for additional flash-time information. It is highly recommended to allow at least 18 hours prior to installation of the flooring.

Notes: Glue down installations of Impact underlayment are warranted for up to 10 lbs., per the ASTM F1869 Calcium Chloride Method Test and 95% Relative Humidity, per the ASTM F2170, if 5900 MegaBond is utilized. If MVER exceeds 10 lbs./95%, use DriTac MCS 7000. For glue down installations, use vapor barrier tape or 8301/8302 with lip and tape seaming system. Lip and tape seaming system is recommended for installations over on or below grade concrete substrates.

1. Check for nails
2. Sweep or damp mop
3. Roll out 1 width of membrane
4. Cut roll at the wall
5. Install flooring planks
6. Roll out next width

Repeat steps 3 to 6 until floor is completed



NOTES: When installing Impact in a basement or where a moisture barrier is required, extend the underlayment 1" - 2" up the sides of all walls. To ensure the vapor barrier qualities of Impact are maintained, a vapor barrier tape is required to seal all seams. New concrete should cure for 60-90 days minimum, before installing flooring products. Check for excessive moisture in various areas before installation referring to flooring manufacturer's recommendations. Consult with your flooring specialist for additional instructions.

Never mechanically fasten the isolation barrier with screws, nails or staples as this will severely diminish the acoustical values of the barrier.

Available in 100 sf individual product rolls

973-614-9000 Mon-Fri 8am - 5pm EST

Acoustical:	ASTM E 492-4 & E 989-89 ASTM E 90-04 & E 413-04 ASTM E 2179-03	71 IIC 67 STC Delta 21
Thickness:	ASTM-D3575	0.8 mm
Density:	Internal	7.8 lbs
Compression Strength:	JIS K6767	37.2 psi
Tensile Strength:	JIS K6767	467 md 278 td (psi)
Thermal Stability:	JIS K6767	120°C (248°F) x 60 min

Floor Type	DriTac Trowel	Coverage
Impact Underlayment (over porous substrates)	 TR-8 1/16" x 1/16" x 1/16" Square Notch	200 sq. feet/gal.
Impact Underlayment (over non-porous substrates)	 TR-13 1/16" x 1/32" x 1/32" U Notch	300 sq. feet/gal.

Trowels diagrams are not to scale. Coverage over porous substrates is up to 250 sq. ft./gal. (8.6 sq. meters/liter). Coverage over non-porous substrates is up to 350 sq. ft./gal. (9.8 sq. meters/liter).

A smooth surface 3/8" or 1/2" paint roller is recommended. When using a 3/8" paint roller: Coverage over porous substrates is up to 250 sq. ft./gal. (8.6 sq. meters/liter). Coverage over non-porous substrates is up to 350 sq. ft./gal. (9.8 sq. meters/liter). When using a 1/2" paint roller: Coverage over porous substrates is up to 200 sq. ft./gal. (8.6 sq. meters/liter). Coverage over non-porous substrates is up to 250 sq. ft./gal. (9.8 sq. meters/liter).

NOTE: Coverage is approximate and may vary depending on porosity of substrate and the amount of adhesive applied.