CONSTRUCTION & INDUSTRIAL IMPACT INSULATION

ProBase Series
ProCurve
ProVibra

Acoustical Floor Underlayments
About Us

All Noise Control has been a leader in the field of acoustics for 30 years, our products have been installed worldwide, helping to solve noise problems. Our Impacta Floor Underlayments are specifically designed to meet the challenges of foot fall or structure borne noise in today's growing market of luxury condos, apartments and homes. Impacta Floor Underlayments are available in many models, and are fitted perfectly to the specific floor covering. Impacta Floor Underlayments can be installed in new or retrofit construction projects and will help solve floor noise problems.

All Noise Control is committed to improving the environmental issues facing the world. Each year 115 million pounds of tires are recycled and converted into acoustic rubber padding, sports flooring, running tracks and turf underlayments made from 100% post consumer tire, post industrial EDPM rubber and additional renewable resources. Installation of Impacta-ProBase acoustic floor underlayments on your project may qualify for up to 5 LEED credits.

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Impacta-ProBase floor underlayments are designed to reduce impact noise in the floor ceiling assembly. Impacta ProBase underlayments are crush resistant, durable and provide high acoustic performance under wood, tile and vinyl floors.

ProBase underlayments are high performance, durable recycled rubber base underlays designed for use under hardwood floors. ProBase underlays offer excellent sound reduction from both airborne and structure borne noise. Available in stocked thickness of 1/8", 1/4" and 1/2" thick.

- Available in thickness from 2mm - 20mm+
- Stocked thickness of 3mm, 6mm & 12mm - 24hr turn around on orders placed
- Can be used under both floated or glued down installations
- Roll size 4’ x 25’ & 50’ lengths
**ProBase** underlayments for ceramic tile & stone flooring offer excellent stability, durability and performance. ProBase underlay offers excellent noise reduction and crack isolation. Available in 3mm, 5mm, 10mm & 12mm thickness. ProBase underlay can be installed under tile or stone flooring with thin set or mud set installation methods.

**ProBase** is a green building product qualifies for Leed credits. Made from recycled car tires ProBase offers excellent sound reduction from both airborne and impact – structure borne noise.

- Available in 3mm & 5mm thick, plus custom thickness up to 12mm
- Designed for use under tile and stone flooring
- 4’ x 25’ rolls
- TCNA light commercial rating
VC300 is a tough, resilient acoustic underlay for glue down resilient vinyl flooring. VC300 is specially manufactured using very dense PUR foam and cork granules and is ideally suited to all new build construction. VC300 is rubber free and will not cause issues with discoloration of vinyl due to plasticizer migration which is a chemical reaction of the rubber/adhesive and vinyl. VC300 is designed for use under sheet vinyl, linoleum, LVT & vinyl plank flooring. VC300 can also be used with hardwood and ceramic tile flooring.

**Applications include**
- Schools
- Dormitories
- Hospitals
- Condos, Apartments
- Military Housing
- Hotels

- 3mm thick
- 24 hr turn around on orders placed
- Contains no rubber - will not cause plasticize migration - compatible with vinyl flooring
- 39” x 62’ rolls, 201.5 sf per roll
- Lightweight only 60 lbs per roll

www.soundproofingfloorsusa.com
Impacta-ProCurve underlayments are designed to reduce impact noise in the floor ceiling assembly. Impacta-ProCurve underlayments are crush resistant, durable and offer high acoustic performance under concrete, screed or plywood topping. ProCurve underlayment is available in standard thickness of 6mm, 8mm, and 17mm as well as custom thickness. ProCurve is effective at controlling both airborne & impact noise and can handle traffic loads up to 1025 lbs per sq ft.

Impacta-ProCurve 6 & ProCurve 8 has a maximum load bearing capacity of 615 lbs per sq ft. It offers long term performance without collapse and is resistant to deformation. ProCurve 6 & ProCurve 8 offer minimal construction height and are resistant against lactic & fatty acid. ProCurve Screed Insulation Mats achieve an Impact sound reduction value of $\Delta L_w = 18$ dB on ProCurve 6 & $\Delta L_w = 20$ dB on ProCurve 8.

- 6mm thick / 3mm dimple - 8mm thick / 4mm dimple
- 5’ x 25’ rolls

Impacta-ProCurve 17 has a maximum load bearing capacity of 1025 lbs per sq ft. ProCurve 17 is a specialized product for sound insulation under heavy loads; it is permanently elastic and has an almost unlimited service life. ProCurve 17 Screed Insulation Mat achieve an Impact sound reduction value of $\Delta L_w = 26$ dB.

- 17mm thick / 8mm dimple
- 5’ x 25’ rolls
Impacta-ProVibra underlayments for vibration damping and structure-borne noise decoupling manufactured from the elastic rubber granulate material and the PUR foam, create a comprehensive range together. A total of 12 qualities with tiered load ranges provide you the appropriate solution for any project and are suitable for decoupling building foundations, for protection against vibrations of buildings near underground and subway tunnels, for vibration damping in railway construction along with passive and active insulation of facility-engineering plants and machines.

Please contact All Noise Control at 561-964-9360 to discuss your application.
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