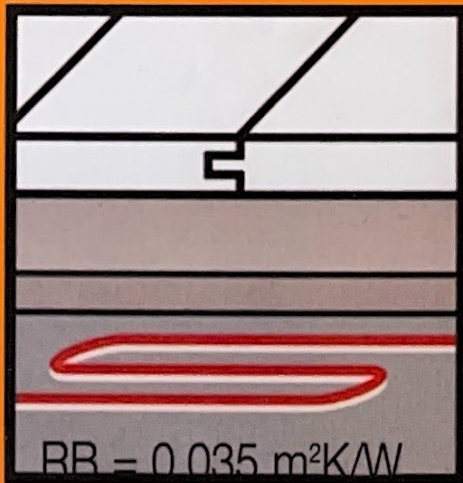


For Use with Underfloor Heating Systems



The perforated structure of the Heat Express underlay is unique and facilitates the transmission of heat. With Heat Express underlay you are sure to reach top efficiency of your flooring heating system. This low tog (0.35 Togs) underlay is designed for underfloor heating.

Thermal resistance is $RB=0.035\text{m}^2\text{K/W}$ which means that the tog rating will be 0.35 togs. It is recommended that the heat transmission resistance of flooring and underlay must not exceed a value of $RB=0.15\text{m}^2\text{K/W}$. This means that the thinner the engineered or laminate floor the better the transfer of heat.

IIC-STC Rating Scale

Virtually Sound Proof
No complaints of nuisance noise

IIC/ STC 72/73

100% WATERPROOF CONSTRUCTION



Density of the IXPE foam in the Heat Express underlay is 30kg/m^3
Ideal for rooms with heavy traffic.

 THICKNESS: 2.5mm

 SIZE: 200sf/Roll

HEAT EXPRESS, CYRUS FLOORS, PINDAR FLOORS

Exclusively distributed by HTBC Flooring Ltd. www.htbcflooring.com

*conditions apply

IIC 77



STC 76

Thickness: 3mm

Roll Size: 200sq.ft/roll

FLOOR · SILENT memory foam underlayment is the high tech product manufactured by the newest material technology: **CLOSED CELL CROSSLINK** polyethylene, which is constructed with super high molecular material developed from state-of-art electron irradiation technology & memory development technology by advanced special equipment and manufacturing technique. As the result from this new technology out come the healthy, super sound barrier & super moisture barrier underlayment – **FLOOR · SILENT** – the underlayment of ultimate life time performance.

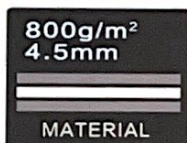
USER BENEFITS	PRODUCT FEATURES
<ul style="list-style-type: none">✓ <u>SUPERIOR SOUND BARRIER</u>✓ <u>SUPERIOR MOISTURE BARRIER</u>✓ <u>LIFE TIME PERFORMANCE</u>✓ <u>FOR ALL FLOORS: CONCEAL & RADIANT HEAT</u>	<ul style="list-style-type: none">◆ Memory foam technology and closed cell structure◆ Engineered to minimize hollow sound and echoing◆ Hydrolysis resistant, and heat/cold resistant.◆ Crush resistant and shock absorbing – helps prevent floor sagging and buckling – adds cushioned comfort◆ Conceals minor sub-floor defects◆ Optimal thickness for both comfort and stability◆ Thermal conductivity, UV resistant, and energy saving
<ul style="list-style-type: none">✓ <u>HEALTHY</u> –Antimicrobial technology Non-toxic, Non-Allergenic, Odor free!✓ <u>ENVIRONMENTALLY FRIENDLY</u>	<ul style="list-style-type: none">◆ Mold, mildew, fungus, and bacteria resistant◆ Corrosion resistant, and chemical resistant◆ Does not contain CFC's or HCFC's◆ Can be cleaned, washed, and re-used◆ 100% recyclable, and made from recycle materials

SUPER SILENCER

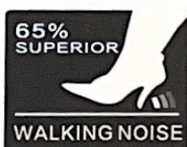


for maximum sound reduction
plus special protection against
residual floor moisture

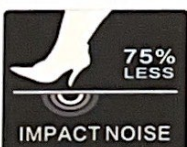
REAL SOUNDPROOF RATINGS
TESTED BY A CERTIFIED U.S.A. LABORATORY
UNIQUE ANTIMICROBIAL GERY-RUBBER
WATERPROOF CONSTRUCTION, 100% SEALED CELL
MORE MEMORY RETENTION THAN OTHER SILENT PADS



High Density Grey EVA foam



Reflected foot noise:
Reduction – 65%



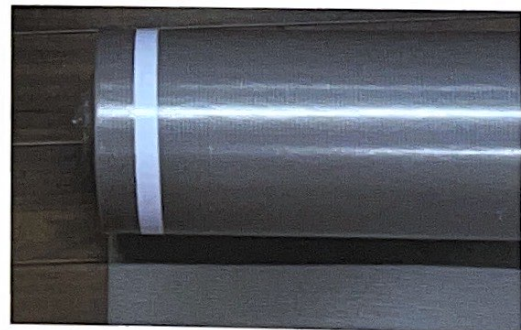
IIC (Impact Insulation Class)
Rating: 84



Energy Saving



Continuous Damp proofing
in one application



THICKNESS 4.5mm

AREA COVER 100sqft

STC 86

IIC 84

FIIC 81



Pindar Floors Floor Protector

Material: 2mm white EPE+PE film+Woven Cloth+OPP

Protects the floor against scratches and imprints

Phthalates free - No VOC

Water resistant - Moisture proof

Anti - slip

Breathable - suitable over radiant heat system

Attached adhesive prevents mat from slipping

Suitable for using as a laminate Underlay



HTBC
FLOORING

Distributed By HTBC Flooring

www.htbcflooring.com



PREMIUM FLOOR UNDERLAYMENT

FOR BEST RESULTS WHEN INSTALLING YOUR FLOATING FLOOR, USE NOISES GUARD PREMIUM FLOOR UNDERLAYMENT FOR SOUND DAMPENING, AS A MOISTURE BARRIER AND TO HELP RESIST MOLD AND MILDEW. *



IIC
73

STC
72

ADVANCED SPECIFICATIONS	
IIC RATING	73
STC RATING	72
WATER RESISTANCE	100% WATERPROOF/CLOSED CELL
THICKNESS	3 MM
ROLL WEIGHT	18.0 LBS(+/-3%)
SQ.FT PER ROLL	200 SQ FT