

# Impacta-ProBase

## 12mm Acoustical Floor Underlayment



**Impacta-ProBase 12mm** floor underlayment is made from recycled rubber tires. ProBase is used under floated or double glued hardwood, marble & stone flooring & carpet flooring. ProBase can also be used under lightweight concrete topping. ProBase is excellent for use in lightweight wood frame construction due to its weight & mass. ProBase is 1/2" thick and comes in rolls 4' x 25' (100 sq ft rolls)



### Applications:

Typical uses include; apartments, homes, condos, schools, hospitals and any areas where reduction from structural impact noise through the floor to ceiling assembly is required. ProBase underlayment can be installed over concrete, gypsum topping and structural sound plywood sub floors.

- 92% recycled content, qualifies for up to 5 Leed Points
- IIC rating 50+
- Easy to install, 4' x 25' rolls
- Sound control underlay for Tile, Stone, Hardwood & Carpet

### Product Data:

**Description** Made from 92% recycled SBR (Styrene-Butadiene Rubber) tire rubber


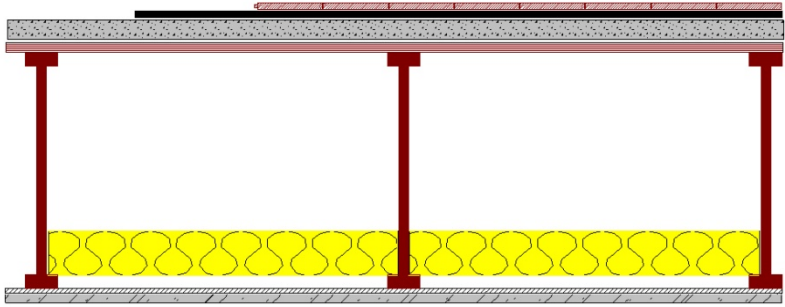

<b>Nominal thickness</b>	12mm
<b>Density (ASTM D-792)</b>	43 lbs cubic ft
<b>Standard width</b>	48" wide
<b>Roll length</b>	25' long
<b>Weight</b>	2.00 lbs per sq ft
<b>Hardness A Shore-Durometer</b>	40-55



**Distributed by:**

**Acoustics performance on back page**

## Impacta ProBase 12mm Acoustical Testing

Description	Detail	IIC / FIC Rating
<p><b>12mm Impacta ProBase</b></p> <p>Floated Engineered hardwood over 12mm ProBase over 6" slab</p>		<p><b>Δ 23</b></p>
<p><b>12mm ImpactaProBase</b></p> <p>Floated Engineered hardwood over 12mm ProBase over 1 1/2" gypsum topping over 16" TJI – 24 centers RC1 channel – 1 layer 5/8" GWB</p>		<p><b>IIC 57</b></p>
<p><b>12mm Impacta ProBase</b></p> <p>3/4" Marble flooring bonded with thin set to 12mm ProBase glued to 8" slab</p>		<p><b>FIC 55</b></p>