# REGUPOL sonus curve formerly sonus wave



# **Applications:**

- Apartments
- Condominiums
- · College dormitories
- Class rooms
- Hospitals
- Office buildings
- Any area where noise reduction is desired

**REGUPOL sonus curve** is a high performance acoustic underlayment designed to reduce the transmission of noise. **Sonus curve** can be installed under lightweight concrete toppings and plywood raft systems.

## **Materials**

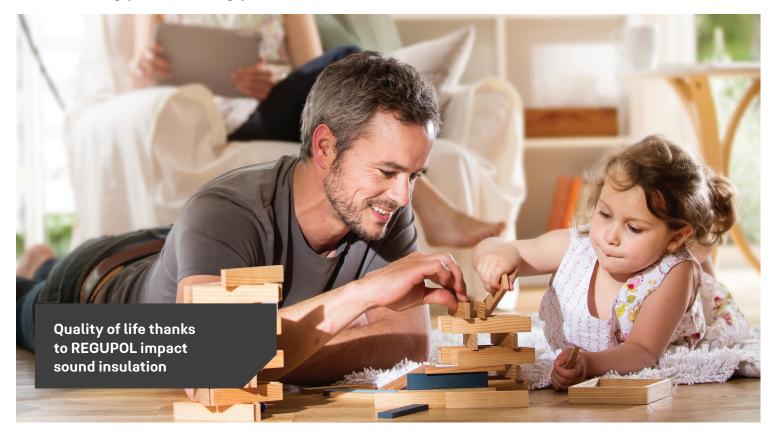
**REGUPOL** underlayments are GreenCircle certified for recycled content and can qualify for up to 8 LEED points. **REGUPOL** is the preferred choice for noise control applications and sustainable design.

#### REGUPOL SONUS CURVE UNDERLAYMENT SPEC'S

| Standard Roll Dimensions: | sions: 4' x 25' (100 sqft / roll), Thicknesses: 6mm, 8mm, 10mm, 17mm, 25mm |                         |  |
|---------------------------|--|-------------------------|--|
| Weight:                   | 0.9 lb / mm sqft   |                         |  |
| PRODUCT PERFORMANCE       |  |                         |  |
| Density:                  | ASTM D-792   | 37 lb / cuft (+/- 4 lb) |  |
| Hardness:                 | A Shore Durometer  | 25 - 35                 |  |
| Uses:                     | Installation under lightweight concrete, gypsum topping, and plywood       |                         |  |

Please contact us for detailed testing information and product data.

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## ACOUSTICS / REGUPOL® SONUS CURVE (FORMERLY SONUS WAVE)

| Floor Covering                     | Floor-Ceiling Assembly   | IIC/STC / ΔIIC             |
|------------------------------------|--|----------------------------|
| Floated Engineered Hardwood (1/2") | 6" slab, <b>sonus curve 6</b> 6" slab with ceiling below, <b>sonus curve 6</b>                           | IIC 54 / ΔIIC 25<br>IIC 68 |
| Nail Down Solid Hardwood (3/4")    | 16" open web truss, insulation, resilient channel, GWB, 3/4" gypsum topping, sonus curve 8, 3/4" plywood | IIC 57 / STC 64            |

## **ACCESSORIES / REGUPOL® SONUS CURVE**

| REGUPOL ISO-Strips | <b>REGUPOL ISO-Strips</b> can be installed on perimeter walls or under wall partitions to reduce noise transmission. |
|--------------------|--|
| Dimensions:        | Thickness: 1/4" (6mm), Length: 5' (1,524mm), Widths: 4", 6", 8" (102mm, 152mm, 203mm)                                |

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REGUPOL iso-strip

