



UNIQUE CORK  
& RUBBER  
COMPOSITE

# Reliable acoustic insulation suitable under all floor finishes

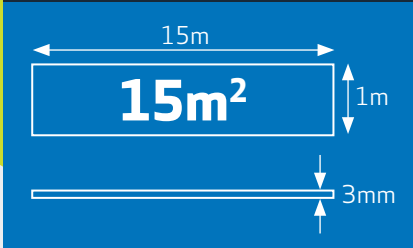
Delta30 is manufactured from a combination of rubber granulate and cork to provide the perfect compromise between stiffness, compressibility and spring retention

## Manufactured in Portugal

-  EXCELLENT THERMAL INSULATION
-  EXCELLENT SOUND AND IMPACT NOISE INSULATION
-  MOISTURE RESISTANT
-  FIRE RESISTANT
-  SUBFLOOR HEATING COMPATIBLE
-  ANTI-ALLERGIC
-  100% NATURAL

ACOUSTIC UNDERLAY

# INSULAY DELTA30 CR002



$\Delta L_w$   
up to  
27dB

# Reliable insulation under all floor finishes

Delta30 is a high performance acoustic underlayment designed to take the science out of specifying acoustic products.

Sound engineered to provide excellent acoustic attenuation properties in commercial and domestic applications including: Ceramic Tiles, Stone, Timber, Vinyl, LVTs, and Carpet.

## TECHNICAL DATA

- Material: fine rubber granulate, cork, foam and polymeric composite
- Surface: fine texturing of rubber and cork
- Material Thickness  
3 thickness + 0.3mm,  
other sizes on request
- Width: 1000mm +/- 1.5%
- Colour: black and beige speckled
- Heat transmission coefficient:  
5mm = 0.06m<sup>2</sup> K/W (DIN 52612)
- Service temperature range: -30°C to  
80°C, 120 °C (intermittent)

## ACOUSTIC DATA

### Vinyl Tiles over underlay

- $\Delta L_w = 20\text{dB}$

### Timber over underlay

- $\Delta L_w = 17\text{dB}$

### Carpet Tiles over underlay

- $\Delta L_w = 27\text{dB}$

## PRODUCT FEATURES

- Competitively priced
- Independently tested under laboratory controlled conditions and on-site testing to show Insulay Delta30 meets the Deemed-to-Satisfy Provisions of the National Construction Codes (NCC) for sound insulating requirements.
- Insulay Delta30 exceeds building standards requirements and out performs most other products on the market.
- Outstanding Impact sound attenuation
- Underfoot cushioning and anti-fatigue properties
- Suitable for loose lay applications
- Excellent adhesion properties, can be dual bonded
- Superior resilience, products spring coefficient remains for the life of the product
- Outstanding compression set resistance and load bearing performance
- Increases thermal efficiency, excellent insulation properties
- Resistance to moisture absorption and degradation, manufactured from recycled and regenerative materials
- Significantly reduces floor wear, cushioning absorbs foot fall impact force
- Lightweight and 100% recyclable

## STANDARD ROLL SIZES

- 3mm thick x 1.0m wide x 20m long
- Other sizes are available on request

## INSTALLATION

This product is designed for both direct stick and loose laid applications in both wet and dry areas. Insulay Delta30 can be bonded to the substratum using adhesive, refer to the list of approved adhesives.

Installation of Delta30 is quick and easy; refer to the detailed Insulay Delta30 installation instructions.

