



Warm&Quiet (3mm) and Warm&Quiet+ (6mm)

The “Green Underlayment”

- Uses only the bark without harming the cork tree
- The bark regrows every 9 years and is “rapidly renewable”
- Our underlayments are 100% recycled material from the cork stopper industry
- The unique cellular nature provides sound control and thermal insulation under flooring, making floors quiet and warm
- Cork contains no less than 200 million 14-sided closed air cells per cubic inch. Cork’s high density provides long term performance without the risk of collapse or bottoming out due to high loads and continual use – a common problem associated with less dense materials like foam underlayments.
- R factor = 3.1

Warm&Quiet (3mm): Underlayment for laminate and engineered wood floors



Its closed cellular structure makes for an excellent answer for footsteps that cause loud resonance within the room and the cause of the highest complaints for laminate flooring. “It makes a fake floor sound real”.



Unlike the foam products that are on the market, this product will not compress and lose its efficacy over time.



Warm&Quiet also adds thermal insulation, taking the edge off on and below grade floors. Reduces energy costs in cold months.



Warm&Quiet has significant insulation value for transmission sound from the floor to the room below. It has a Delta IIC 25 which is tested in a Independent Lab and shows the improvement of Warm&Quiet on a 6” slab, non suspended ceiling.

Warm&Quiet+ (6mm): Underlayment for laminate and engineered wood floors

- Warm&Quiet+ has all the above attributes plus
- higher thermal insulation value, equals more energy savings
- higher sound control rating for wood engineered and laminate floors

Product Specifications

Binder: Polyurethane

Color: Natural

Cork Granule Size: 2/4 mm

Density: 10-13 lbs/ft³

Thicknesses: 6mm, 3mm

Specific weight: 150-220 kg/m³test method ISO7322

Tensile strength: 200 KPa.....test method ISO 7322

Compression: 30-50 %test method ISO 7322

Recovery: 70%.....test method ISO 7322

Water Absorption....no desagrations ..test method ISO 7322

Dimensional Tolerances Thickness: <2 mm, Tolerance: ± 0.1 mm

Thermal Conductivity.....test method ASTM C177

Sound Ratings

Complete test reports are available upon request.