







QUICK-STEP® CoolHeat

Date:19/02/13

Technical characteristics:

- Dimensions: rolls of 15.3 m x 0.98 m
- Total surface area: 15m²
- Thickness: 1.3mm
- Weight: 6.6kg
- Integrated damp-proof membrane
- Packing Unit: 1



Test results:

 <p>Transmission sound The sound that travels down through the floor and can be experienced as annoying by neighbours on the level below.</p>	<ul style="list-style-type: none"> ○ Result: ΔL_w (dB): 700 Uniclic: 18 ○ Standard: ISO 140-8 standard. ○ Institute: in company
 <p>Drumsound The sound you hear in the room when you walk across the floor.</p>	<ul style="list-style-type: none"> ○ Result: *** ○ Standard: In-company standard ○ Institute: In-company
 <p>Damp-proof characteristics Protection against moisture from under the laminate.</p>	<ul style="list-style-type: none"> ○ Result: Sd-value: >150m. ○ Standard: EN ISO 1663
 <p>Heat resistance Suitable for underfloor heating/cooling. Underfloor cooling cannot be combined with Quick-Step Parquet</p>	<ul style="list-style-type: none"> ○ Result: R value: 0.026m² °K/W. ○ Standard: EN 12664 ○ Institute: In-company



QUICK-STEP® CoolHeat

Date:19/02/13

 <p>Compressive strength The ability of the underlay to return to its original state after being compressed by a point load.</p>	<p>Under point load (ST load): pressure necessary to realize a 0.5 mm deflection</p> <ul style="list-style-type: none"> ○ Result: 230kPa. ○ Standard: EN 826 standard
 <p>Compressive creep resistance The ability of the underlay to return to its original state after being compressed for a longer time.</p>	<p>Under permanent load (LT):</p> <ul style="list-style-type: none"> ○ Result: 50kPa ○ Standard: EN 1606 standard
<p>Dynamic load resistance Number of loading cycles resulting in 0.5mm max. deformation</p>	<ul style="list-style-type: none"> ○ Result: >1 000 000 ○ Standard: EN13793