







QUICK-STEP® UNISOUND COMBIFLOOR

Date:10/08/07

Technical characteristics:

- Polyethylene foam with closed cell structure
- Dimensions: rolls of 13.04 m x 1.15 m
- Total surface area: 15m²
- Thickness: 2mm
- Top side contains reinforced damp-proof membrane in PE
- With self-adhesive strip
- 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: 19 800 Uniclic: 17 950 Uniclic: 17 ○ Standard: ISO 140-8 standard. ○ Institute: CTBA
 <p>Reflecting sound 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 30 m ○ Standard: ISO 1663
 <p>Heat resistance Suitable for underfloor heating.</p>	<ul style="list-style-type: none"> ○ Result: R value: 0.054m²K/W. ○ Standard: EN 12664 ○ Institute: In-company



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Compressive strength

The ability of the underlay to return to its original state after being compressed.

Under permanent load (LT load):

- **Result:** 20kPa
- **Standard:** EN1606 and EN13163
- **Institute:** In-company

Under point load (ST load)

- **Result:** 90kPa.
- **Standard:** ISO 844 or EN 13163 standard.
- **Institute:** in-company