Gerbür
Global Flooring Solutions

HYDRO LOCK WATER RESISTANT LAMINATE

WATER RESISTANT

# Technical Data Sheet

| Property | Info |
|---|---|
| Length | 1515 mm |
| Width | 234 mm |
| Thickness | 12 mm |
| Plank qty. | 6 pcs |
| Pack size | 2.127 sqm |
| Laying | Must by layed as floating floor |
| Warranty | Residential - 20 Year |
| | Commercial - 10 Year |




| Test Item | Standard | Result |
|---|---|---|
| Formaldehyde Emission | EN 717-1:2004-10 | E1 |
| Reaction to fire | EN ISO 9239-1:2010-06 | Class Bfl-s1* |
| Sliding behavior | EN 13893:2002-11 | Class DS |
| Low Material Swelling | ASTM D6007-14 | 8% |
| TVOC | FLOORSCORE | Pass |
| Critical radiant flux | ASTM E648 | Pass |
| Dimensional stability and Curling | ASTM F18-2199 | Pass |
| Large Ball Impact Resistance | NALFA LF 2011-01 | Pass |
| Small Ball Impact Resistance | NALFA LF 2011-01 | Pass |
| Locking Strength | SO 24334:201 | Pass |
| Scratch Resistance | SO 1:2019-1518 | Pass |
| Slip Resistance | ASTM D2017-2394 | Pass |

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1513mm x 234mm — 12mm

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# Water Resistant Laminate Flooring Construction




## 1. AC5 Wear Layer

Coated in a thin lacquer of aluminium oxide which provides a **scratch-resistant** and **water-resistant** surface.

## 2. HD Decor Pattern Layer

Advanced printing and embossing technology enables a real timber feel and finish.

## 3. Watertight Uniclick Lock System

Up to 1000 kg/m3 super Ultra core, only **5%** thickness swelling after **24 hours** in water. The paraffin covering the entire profile protects your floor against humidity.

## 4. Durable Balance Layer

Black backing layer that serves to protect the core board and acts as light insulation.

# Why Gerbür Hydro Lock Water Resistant Laminate?

### Individual
With an extensive selection of standard products and a diverse range of design components, you can craft a truly unique floor.

### Quiet / Noisless
Whereas products such as ceramics or stone can be very noisy, Gerbür Hydro Lock water resistant laminate is quiet underfoot.

### Hygienic
Gerbür Hydro Lock water resistant laminate is suitable in family environment as it will not harbour dirt and bacteria.

### Versatile
Unlike wood or parquet flooring, Gerbür laminates are constructed to minimise problems associated with expansion and contraction.

### Warm Underfoot
Much warmer to touch than most natural flooring products, like stone or ceramics.

### Durable
Gerbür Hydro Lock water resistant laminate will not splinter, chip or crack and is extremely hard wearing.

### Affordable
In comparison to most natural woods and other types of flooring, Gerbür laminate is an affordable option.

### Low Maintenance
Gerbür laminate is easy to maintain unlike natural products which may need sanding, polishing and repairing.

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