

NEW EMPIRE TECHNICAL DATASHEET

BERRYALLOC®

LAMINATE



PRODUCT DESCRIPTION

Dimensions	2038mm x 241mm
Thickness	12mm
Bevels	4
Loc System	5G Loc under licence of Välinge Innovation AB Class
Classification of use	23/33 According to European Standard EN13329

	Contains	m ²	ft ²	Weight
1 pack	4 planks	1,96 m ²	21,09 ft ²	17 kg
1 pallet	54 packs	105,84 m ²	1139,25 ft ²	940 kg

COMPOSITION

Surface layer	Direct laminated paper, impregnated with melamine resin
Substrate	Moisture resistant High Density Fiberboard (HDF)
Backing	Direct laminated paper, impregnated with melamine resin

TESTED VALUE

Abrasion resistance

METHOD

EN13329

TEST RESULTS

AC5 (IP≥6000)

Impact resistance

EN13329

Small ball : ≥ 15 N - Big ball : ≥ 1000 mm

Thickness swelling

EN13329

12% (requirement ≤ 15%)

Fire resistance

EN14041

Cfl-S1

Formaldehyde

EN14041

E1

Slipperiness

EN14041

DS

Density

EN323

900 kg

Resistance to staining

EN438

5 (groups 1+2); 4 (group 3)

Resistance to cigarette burns

EN438

4

Effect of a furniture leg

EN424

No damage (foot type 0)

Effect of a castor chair

EN425

No change in appearance or damage

Thermal resistance in combination with underlay Excellence Plus

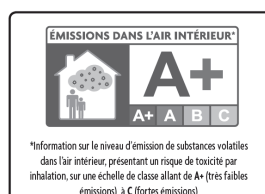
0,12 m²K/W – Suitable for floor heating/cooling. Detailed instructions on www.berryalloc.com

CERTIFICATES/LABELS

- Sustainability of forests: PEFC certified (07-31-229)
- Labelling according to French VOC emission regulation: A+
- CARB: Phase II compliant
- DOP : 170-DPLA18-1

WARRANTY

Lifetime Residential Warranty
6 Years of Commercial Warranty
Warranty conditions on www.berryalloc.com



WWW.BERRYALLOC.COM