

Technical Data Sheet
HOMeline LVT 55

Adhesive-type design floor



Article number(s):	55-01 55-02 55-03 55-04 55-05
	55-06 55-07 55-08 55-09

Material / structure

Structure	Heterogeneous PVC
Surface appearance	Wide range of wood looks, chamfered on four sides
Surface treatment	PUR coating
Installation possibilities	Full-surface adhesion

Information subject to technical modifications and error. All previous data sheets are no longer valid on publication of this edition.

Technical Data Sheet
HOMeline LVT 55



Adhesive-type design floor



Article number(s):	55-10 55-11 55-12

Material / structure

Structure	Heterogeneous PVC
Surface appearance	Range of stone looks, chamfered on four sides
Surface treatment	PUR coating
Installation possibilities	Full-surface adhesion

Information subject to technical modifications and error. All previous data sheets are no longer valid on publication of this edition.

01 | 2021

INKU Jordan GmbH & Co. KG | IZ-NÖ Süd | Straße 3 | A-2355 Wiener Neudorf | info@inku.at | www.inku.at

Technical Data Sheet

HOMeline LVT 55

Dimensions and tolerance values in accordance with DIN EN ISO 10582. Dimension characteristics and permissible deviations in dimensions specified in the factory have been given in accordance with the type of elements for elastic floor coverings.

Dimensions of the individual element

Dimension	Tolerances
Thickness: 2.5 mm	
Length: 1,219.2 / 304.8 mm	
Width: 228.6 / 609.6 mm	
Thickness of the wear layer 0.55 mm	
Permissible deviation in width	≤ 0.10 % up to maximum 0.5 mm
Permissible deviation in perpendicularity	≤ 400 mm ≤ 0.25 mm > 400 mm ≤ 0.35 mm
Permissible deviation in straightness	≤ 400 mm ≤ 0.25 mm > 400 mm ≤ 0.35 mm
Permissible deviation in length	≤ 0.15 % up to maximum 0.5 mm
Permissible deviation in thickness of the element	± 0.15 mm
Change in dimension following effect of heat	≤ 0.25 %
Warping following effect of heat	≤ 2.0 mm

Product characteristics

Performance class	23/33/42
Fire behaviour	B _{fl} s1
Slip resistance	R10 / DS
Electrostatic behaviour when walked on	< 2 kV
Colour fastness	≥ Level 6 with artificial light
Castor chair test	Suitable, chair caster type W
Residual indentation behaviour	0.05 mm
Chemical resistance	Resistant*
Thermal conductivity	0.076 W/m x K suitable for hot water underfloor heating
Thermal resistance	0.036 m ² x K/W suitable for hot water underfloor heating
Weight per unit area	4,520 g / m ²
Impact noise enhancement	4 dB

*Resistance depends on concentration and exposure time. In the event of increased exposure to oils, greases, acids, lyes and other aggressive chemicals, the manufacturer must be consulted.

Technical Data Sheet

HOMEl ine LVT 55

Packaging

Contents per package	3.34 m ² / 3.34 m ²
Contents per pallet	227.43 m ² / 220.74 m ²
Number of elements per package	12 pieces / 18 pieces
Packages per pallet	68 pieces / 68 pieces

General product data

DoP number	PVCHOME55
------------	-----------

