Technical Data Sheet

HOMEline LVT 30



Adhesive-type design floor



Article number(s):	30-01 30-02 30-03 30-04 30-05
	30-06 30-07 30-08 30-09

Material / structure		
Structure	Heterogeneous PVC	
Surface appearance	Wide range of wood looks, non-chamfered	
Surface treatment	PUR coating	
Installation possibilities	Full-surface adhesion	

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Adhesive-type design floor



Article number(s):	30-10 30-11 30-12

Material / structure	
Structure	Heterogeneous PVC
Surface appearance	Range of stone optics, non-chamfered
Surface treatment	PUR coating
Installation possibilities	Full-surface adhesion

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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: 2.0 mm				
Length: 1,219.2 / 304.8 mm				
Width: 228.6 / 609.6 mm				
Thickness of the wear layer 0.30 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	23/31
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	3,630 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.

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Packaging	
Contents per package	$3.34 \text{ m}^2 / 3.34 \text{ m}^2$
Contents per pallet	267.56 m ² / 267.56 m ²
Number of elements per package	12 pieces / 18 pieces
Packages per pallet	80 pieces / 80 pieces

General product data	
DoP number	PVCHOME30











