

Technical Data Sheet (TDS)

General information

Contact information

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Product information

Type of product

Flexible PVC floor covering with the Uniclic lock system and a PU wearing layer

Product codes

VL1RGO-1244, VL1CO-1244, VL1TO-1244, VL1DBO-1244, VL1DGO-1244,
VL1LGO-1244, VL1LO-1244, VL2DG-607, VL2LG-607, VL2BG-607

Colours

Reclaimed grey oak, classic oak, traditional oak, dark brown oak, dark grey oak, light grey oak, light oak, dark grey, light grey, beige

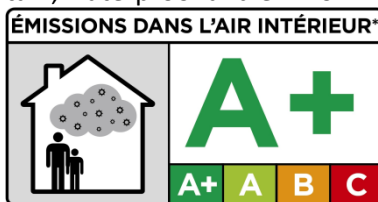
Application & benefits

Application

Indoor floor covering applications

Benefits

Durable, easy to maintain, waterproof and environmental friendly.



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Test results

PROPERTIES	VALUE	TEST METHOD
Plank - Dimensions, length (mm)	1244,60 ± 0,50	EN 427
Plank - Dimensions, width (mm)	178,20 ± 0,20	EN 427
Tile - Dimensions, length (mm)	607,20 ± 0,40	EN 427
Tile - Dimensions, width (mm)	303,10 ± 0,25	EN 427
Dimensions, thickness (mm)	4,00 ± 0,13	EN 428
Surface weight (g/m ²)	8400 ± 840	EN 430
Hardness (°)	65 ± 5	-
Wear layer (mm)	0,55	-
Usage classification	33	EN 685 EN ISO 10874
Conforms to the European product standard	CE	EN 14041
Thermal conductivity, λ (W/m.K)	0,097	EN 12667
Fire behaviour (reaction to fire)	B _{fl} s1	EN 13501-1
Slip resistance (-) <i>dynamic friction coefficient:</i>	DS 0,47 R9 R9	EN 13893 EN 13893 DIN 51130 AS/NZS 4856
Colour fastness (-)	≥ 6	EN 20105 B02
Dimensional stability (%)	0,10	EN 434
Scratch resistance	Class T	EN 660-2
Hygrothermal properties for use with floor heating	Max. 27°C	EN 12524
Toxicity	No heavy metals	EN 71
Volatile organic components (French VOC emission regulation)	A+	ISO 16000
Formaldehyde emission (class)	E1	EN 717-1
Suitable for use with castor chairs	2500	EN 425
Resistance to chemical (-)	0, alcohol: 2	EN 423 EN ISO 26987
Residual indentation (mm)	≤ 0,1 mm	EN 433
Curling	≤ 2 mm	EN 434 EN ISO 23999
Guarantee	20 year residential 5 year commercial	-

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CONTAINS	Value
TVOC (AgBB parameter, mg/m ³)	≤ 0,073
TSVOC (AgBB parameter, mg/m ³)	≤ 0,005
TVOC without NIK (AgBB parameter, mg/m ³)	≤ 0,005
Carcinogens (AgBB parameter, mg/m ³)	< 0,001
Formaldehyde (AgBB parameter, mg/m ³)	< 0,004
PCP, pentachlorophenol (mg/kg)	Not detected
Substances of very high concern (SVHC) (screening for 138 substances from the SVHC list according to REACH)	Not any detected

The data given above are typical results from tests done in the laboratory. They do not form the whole or part of a specification. Since the conditions under which our products may be used are beyond our control, recommendations are made without guarantee and customers should ensure that materials supplied are satisfactory for their requirements.

Approved by

Managing Director:

Bart Van Overschelde

Quality manager:

Pascal Sierens