

## Technical Data Sheet (TDS)

### General information

#### Contact information

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### Product information

#### Type of product

Dryback flexible PVC floor covering with a PU wearing layer

#### Product codes

VL3RGO-1219, VL3CO-1219, VL3TO-1219, VL3DBO-1219, VL3DGO-1219,  
VL3LGO-1219, VL3LO-1219, VL4DG-609, VL4LG-609, VL4BG-609

#### 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 (glued)

#### Benefits

Durable, easy to maintain, waterproof and environmental friendly.



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### Test results

PROPERTIES	VALUE	TEST METHOD
Plank - Dimensions, length (mm)	1219,20 ± 0,50	EN 427
Plank - Dimensions, width (mm)	184,10 ± 0,20	EN 427
Tile - Dimensions, length (mm)	609,60 ± 0,25	EN 427
Tile - Dimensions, width (mm)	304,80 ± 0,25	EN 427
Dimensions, thickness (mm)	2,50 ± 0,10	EN 428
Hardness (°)	60 ± 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 <sub>fl</sub> s1	EN 13501-1
Slip resistance (-)	R9	DIN 51130
<i>dynamic friction coefficient:</i>	DS	EN 14041 EN 13893
Colour fastness (-)	≥ 6	EN ISO 105 B02
Dimensional stability (%)	0,15	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 10 year commercial	-

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CONTAINS	Value
TVOC (AgBB parameter, mg/m <sup>3</sup> )	≤ 0,100
TSVOC (AgBB parameter, mg/m <sup>3</sup> )	≤ 0,005
TVOC without NIK (AgBB parameter, mg/m <sup>3</sup> )	≤ 0,005
Carcinogens (AgBB parameter, mg/m <sup>3</sup> )	< 0,001
Formaldehyde (AgBB parameter, mg/m <sup>3</sup> )	< 0,004
Substances of very high concern (SVHC) (screening for 138 substances from the SVHC list according to REACH)	≤ 0,1 %

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*