

MarmoSole

TECHNICAL DATASHEET

DIMENSIONS

thickness	4 mm	$t_{max} - t_{min} \leq 0,50$ mm
dimensions	length	2800 mm
	width	1230 mm

SURFACE

Reaction to fire	EN 13501-1	C-s2,do
PU adhesion / Cross cut test [0-5]	EN ISO 2409	0
Scratch resistance - value	EN 438-2	5,5 N
Scratch resistance - class		4
Micro scratch resistance, procedure A	EN 16094	A2
Abrasion resistance	EN 15468	4000 Cycles
Chemical resistance gr.1+2	EN 438-2	grade 5
Chemical resistance gr.3		grade 5
Large ball - impact test	EN 438-2	1800 mm
Hamberger test	Internal	40 N

MECHANICAL PROPERTIES

Dimensional stability - length	ISO 23999	$\leq 0,25$ %
Dimensional stability - width		$\leq 0,25$ %
Residual indentation	ISO 24343-1	0,00 mm
Thermal resistance	EN 12667	0,008 (m ² · K)/W
Humidity exposure	Internal	No visual change or failure

AGEING

Changing temperatures test	Internal	OK
Light fastness (blue wool scale 6)	EN 13329	≥ 4

EMISSION

TUV PROFICERT LEVEL	Internal	Premium
AgBB		√
A+		√
Belgian VOC regulation		√
MIi Finnish classification		√
Austrian Eco Label uz 56		√

The data sheet is updated regularly to meet new technological standards.

This version replaces all previous versions as well as those which are undated. This version takes effect upon creation. Version 01/2020