

# Moduleo® Transform & Impress

## Product Information

Level of use	EN ISO 10874	23 - 33 - 42
Total thickness	EN ISO 24346	2.50mm
Wear layer	EN ISO 24340	0.55mm
Wear layer PUR treatment		Protectonite®
Total weight g/m <sup>2</sup>	EN ISO 23997	4,059

## Size and Packing

Planks A	EN ISO 24342	196mm x 1320mm	14 pcs/box	3.62m <sup>2</sup> /box
Planks B	EN ISO 24342	246mm x 1498mm	10 pcs/box	3.69m <sup>2</sup> /box
Tiles A	EN ISO 24342	329mm x 659mm	16 pcs/box	3.47m <sup>2</sup> /box
Tiles B	EN ISO 24342	493mm x 493mm	14 pcs/box	3.40m <sup>2</sup> /box

## Test Results

Inflammability	EN 13501	Bfl-S1
Scratch resistance	EN 660-2	Class T
Squareness and straightness	EN ISO 24342	≤ 0.25 mm (Tiles B) / ≤ 0.35 mm (Planks A, B and Tiles A)

## Slip Resistance

	DIN 51130:2010	BS 7976-2:2002	
	Ramp method	Pendulum test	
		Dry (PTV's)	Wet (PTV's)
Embossing 22	R9	69	35
Embossing 24	R10	61	34
Embossing 46	R10	67	33
Embossing 28	R10	64	29
Embossing 36	R10	67	32
Embossing 40	R10	67	34
Embossing 20	R10	59	30
Embossing 50	R10	66	29
Embossing 54	R10	59	31
Embossing 55	R10	66	30
Embossing 56	R10	52	27
Embossing 57	R10	60	32

Residual indentation	EN ISO 24343-1	Norm: ≤ 0.10mm Average result measured: 0.03mm
Furniture leg resistance	EN ISO 16581	No cracks, no damage
Curling	EN ISO 23999	≤ 2mm
Electrical resistance	EN 1081	≤ 10 <sup>9</sup> Ohm
Dimensional stability	EN ISO 23999	Norm: ≤ 0.25 % Average result measured: ≤ 0.05%
Heat insulation	EN 12524	0.25w/(m.K)
Thermal resistance R	EN ISO 12664	0.0100m <sup>2</sup> .K/W
Electrostatic performance	EN 1815	< 2kV
Fomaldehyde group	EN 717-1	E1
Acoustic insulation	EN 140-8	4dB
Castor chair resistance	EN 425	No damage to wearlayer, no delamination
Stain resistance	EN ISO 26987	Very good
Light fastness	ISO 105 B02	≥ 6
Underfloor heating	EN 12524	Suitable, max 27°C
Warranty		10 years commercial

## Product Information

Level of use	EN ISO 10874	23 - 33 - 42
Total thickness	EN ISO 24346	4.50mm
Wear layer	EN ISO 24340	0.55mm
Wear layer PUR treatment		Protectonite®
Total weight g/m <sup>2</sup>	EN ISO 23997	7,681

## Size and Packing

Planks A	EN ISO 24342	191mm x 1316mm	7 pcs/box	1.76m <sup>2</sup> /box
Planks B	EN ISO 24342	241mm x 1494mm	6 pcs/box	2.16m <sup>2</sup> /box
Tiles	EN ISO 24342	324mm x 655mm	7 pcs/box	1.49m <sup>2</sup> /box

## Test Results

Inflammability	EN 13501	Bfl-S1
Thermal resistance R	EN ISO 12664	0.0159m <sup>2</sup> .K/W
Fomaldehyde group	EN 717-1	E1

For other test results, please see above.

The warranty covers manufacturing defects and premature wear in the event of normal use.

