

# Designflooring

## Yosemite with 0.55 mm wear layer

















Embossing: Digital Print - High gloss

### Product features

Size & Packaging	1522 x 198 x 8 mm	4 pieces / carton; 65 cartons / pallet; 1365 pallets / 20' FCL
	1522 x 240 x 8 mm	4 pieces / carton; 52 cartons / pallet; 1092 pallets / 20' FCL
	1522 x 305 x 8 mm	4 pieces / carton; 42 cartons / pallet; 882 pallets / 20' FCL
Click System	5G	

### Technical Information

#### Property

		Test Method Standard	Review in Accordance with Standard
	Formaldehyde emission	EN 717-1	E1
	Reaction to fire	EN 13501-1	Bfl-s1
	Slip resistance	EN 13893 DIN EN 16165	Class DS R9/R10
	Wear resistance	ISO 24338 Procedure A	≥ 5000 cycles
	Impact resistance (big ball)	EN 13329	≥ 1600mm
	Effect of furniture leg	EN ISO 16581	No visible damage
	Castor chair resistance	EN ISO 4918	25000 cycles
	Resistance to staining	EN 438-2	Not affected
	Light stability	EN ISO 105-B02	≥ 6
	Antistatic resistance	EN 1815	< 2kV
	Thermal conductivity & Thermal resistance	EN 12664	0.112 W/(m·K) & 0.085 (m <sup>2</sup> ·K)/W
	Dimensional stability Curling after exposure to heat	EN ISO 23999	≤ 0.15% ≤ 1mm
	Residual Indentation	ISO 24343-1	≤ 0.1mm
	Sound Insulation	ISO 10140-3 ISO 717-2	21 db (with underlayer)
	VOC emissions	ISO 16000 parts -3, -6, -9, 11	A+
	Suitable for hot water underfloor heating	Note: can be used up to 27°C	
	Micro-scratch resistance	EN 16094	≤ MSR-A2

