



FINGUARD

ANTI-FINGERPRINT LAMINATES

TECHNICAL SPECIFICATIONS

Finguard surfaces have been designed to cater to your imagination and go beyond as well.

PROPERTIES	TEST METHOD (EN 438-2005)	UNIT	VALUES AS PER EN 438-2005	MERINO VALUE
Density	EN ISO 1183:1987	kgm ³	≥1350	>1400
Resistant to surface wear	EN 438-2.10	Revolution	≥350	>500
Micro Scratch Resistant	ASTM: D6037-96 Reapproved 2008	%	Retain>%95 Gloss	Class-1
Resistant to Scratching	EN 438-2.25	Rating		3 >3
Resistant to Staining	EN 438-2.26	Rating Group -2&1 Group-3	≥5 ≥4	>5 >4
Resistant to Impact by small diameter ball	EN 438-2.20	N(min)		20 >22
Resistant to dry heat at 180°C	EN 438-2.16	Rating		4 5
Dimensional Stability at elevated temperature	EN 438-2.17	%Long %Cross	≥0.55 ≥1.05	<0.45 <0.90
Resistant to Immersion in boiling water	EN 438-2.12	Rating		4 >4
Gloss at 60° Angle	Gloss Meter	Level	NA	4-Feb

Sizes Available: 1220 mm x 2440 mm, 1220 mm x 3050 mm

Thickness Available: 0.8 mm, 1.0 mm, 1.2 mm, 1.5 mm

Compact laminate with coloured core - double side is available from 3.0mm to 25mm thickness.