

TEXTURED	STUDDED	CHEQUER	EXCEL	SLATE
SIZE 508 x 508mm	SIZE 508 x 508mm	SIZE 508 x 508mm	SIZE 508 x 508mm	SIZE 450 x 450mm
THICKNESS EN438 - 4, 5, 7, & 9mm +/- 0.2mm	THICKNESS EN438 - 5 & 7mm +/- 0.2mm	THICKNESS EN438 - 4, 5 & 7mm +/- 0.2mm	THICKNESS EN438 - 5mm +/- 0.2mm	THICKNESS EN438 - 6mm +/- 0.2mm
WEIGHT 4mm - 6.4kg/m ² 5mm - 8kg/m ² 7mm - 9.21kg/m ² 9mm - 13.2kg/m ²	WEIGHT 5mm - 8kg/m ² 7mm - 9.21kg/m ²	WEIGHT 4mm - 6.4kg/m ²	WEIGHT 5mm - 8kg/m ² 7mm - 9.21kg/m ²	WEIGHT 6mm - 8kg/m ²
M² PER BOX 4mm - 12m ² 5mm - 10m ² 7mm - 8m ² 9mm - 6m ²	M² PER BOX 5mm - 10m ² 7mm - 8m ²	M² PER BOX 5mm - 10m ² 7mm - 8m ²	M² PER BOX 7mm - 8m ²	M² PER BOX 6mm - 10m ²

CLASSIFICATION

Norm / Product specification	-	EN ISO 10582 [EN 6491]
European classification	EN ISO 10874 [EN 685]	34/43
Fire Class	EN 13 501-1	Bfl-s1
Static Electrical Propensity	EN 1815	2 kV
Anti-slip (coefficient)	BS EN 13893	>.30
Slip Resistance	EN 13893	Anti Slip DS
	Deutsche Norm	R10
	DIN 51130	

PERFORMANCE

Dimensional stability	EN ISO 23999-1 [EN 434]	0.11% Average 0.15
Residual indentation	EN ISO 24343-1 [EN 433]	0.1mm
Castor chair test (type W)	ISO 4918 [EN 425]	No Change
Colour fastness	EN 20 105 - B02	7BWS/5GSR
Chemical products resistance	EN ISO 26987 [EN 423]	Good
	Hydrochloric Acid 96% Ethanol 96% Methanol 100% Acetic Acid 100% Nitric Acid 69% Sulphuric Acid 98% Chromic Acid 40% Toluene, Trichloethulene, Acetone, Engine Oils, Gasoline, Urine	
Flexibility	EN 435	No Cracking
Material	-	PVC SG 1.45
Abrasion	EN 660-2	Wear Group T
Electrical Resistance	EN 1081	s1Q12Q
Hardness	EN 428	95 & 92 Shore A - Available in 82 Shore A on request
Thermal Conductivity	ISO 8302	4mm - 0.218m ² K/W 5mm - 0.277m ² K/W 7mm - 0.3807m ² K/W 9mm - 0.3807m ² K/W

ENVIRONMENTAL ACCREDITATIONS

TVOC after 28 days	ISO 16000-6	<100 µg/m ³
Certification	-	Floorscore®