

CHARACTERISTICS	STANDARD	UNIT	REQUIREMENTS	NATURA/ KAYAR	UNI	GRANITO	GRANITO ELASTIC	GRANITO ESD	GRAIN	BS CLASSIC	BS STRONG	ZERO.4
WEIGHT		Kg/ m <sup>2</sup>		4.9	5.2	3.3	4.8	3.3	4.8	3.8	5.2	4.9
ROLL SIZE		m		1.90 x 10						500 x 500mm	1000 x 1000mm	1000 x 1000mm
THICKNESS		mm		3mm	3mm	2mm	4mm	2mm	3mm	2.7mm	4mm	3mm
HARDNESS	ISO 7619	Shore A	≥ 75	85 ± 5	85 ± 5	88 ± 5	85 ± 5	85 ± 5	90 ± 5	90 ± 5	90 ± 5	90 ± 5
RESIDUAL INDENTATION	EN 433	mm	≤ 0.15 ≤ 0.20 ≤ 0.25	- 0.08 -	- 0.08 -	0.05 - -	- - 0.20	0.08 - -	- 0.08 -	0.08 - -	0.12 - -	- 0.10 -
ABRASION RESISTANCE	ISO 4649 (Met. A- 5N)	mm <sup>3</sup>	≤ 250	190	165	150	170	160	160	140	140	140
DIMENSIONAL STABILITY	EN 434	%	± 0.40 max	± 0.30								
FLEXIBILITY	EN 435 Met. A (Ø 20mm)		No fissuring	COMPLY								
COLOUR FASTNESS TO ARTIFICIAL LIGHT	ISO 105-B02 Met. 3	Degree	≥ 6 blue scale, ≥ 3 grey scale	COMPLY								
CIGARETTE BURN	EN 1399	Rating	Met. A ≥ 4 Met. B ≥ 3	COMPLY								
FIRE RESISTANCE	AS/ISO9239-1		COMPLY	MEETS ALL BCA – NCC REQUIREMENTS								
SLIP RESISTANCE	AS4586-1999			R9								
STAIN RESISTANCE	EN 423			Resistant								
ELECTROSTATIC CHARGE	EN 1815	kV		≤ 2								
REDUCTION OF SOUND DUE TO TREADING	ISO 10140-3	dB (approx.)		10	10	6	20	6	10	8	10	8
CASTOR CHAIRS	EN 425			Suitable for Wheel castors 'W' as stated in EN STANDARD 12529 2 Pack adhesive is strongly recommended in high stress areas.								
ELECTRICAL BEHAVIOUR	EN 1081 Met. A	ohm						≤ 10 <sub>9</sub>				