

TECHNICAL SPECIFICATIONS

Physical and Mechanical Tests

FEATURES	UNIT	VALUE	TEST METHOD
Thickness Difference Between Elements, T	EN 13329	mm	$t_{max} - t_{min} < 0,50\text{mm}$
Resistance to Abrasion	EN 438	Devir	Devir > 6000
Squareness of the Element, Q	EN 13329	mm	$q_{max} < 0,2\text{mm}$
Thickness		mm	Beige, White = 0,7mm / Red, Damson, Bordeaux, Black, Grey = 0,8mm / Metallic Grey: 1mm
Resistance to Dry Heat	DIN 68861/T7	°C	75
Resistance to Dry Heat	DIN 68861/T8	°C	70
Top Surface Gloss	DIN 67 530 (60° glossmaster)		>85 GLE
Color Fastness Resistance (UV Resistance) (For interior space applications)	EN ISO 4892-2 200 Hour Xenon, Color Change		DE < 1,7
Scratch Resistance	EN 438 2	4 N	

Chemical Resistance DIN 68861

TEST MATERIAL	WAITING TIME	EVALUATION
Acidic Acid	1 hour	5
Sodium Carbonate	2 minutes	5
Liquid Ammonia	2 minutes	5
Cola Drinks	16 hours	5
Coffee Powder	16 hours	5
Condensed Milk	16 hours	5
Water	16 hours	5
Acetone	10 seconds	2
Olive Oil	16 hours	5
Salt	6 hours	5
Cleaning Supplies	1 hour	5