

SERIE 2 400



deZign FLOOR
the art of vinyl



SERIE2 400

SUBJECT	MAIN PARAMETER	REFERENCE STANDARD
Name	Regular Emboss (4.0mm/0.3mm)	
Type of flooring	Heterogeneous PVC floor covering	ISO 10582
Classification	23, 31	ISO 10874
Component	PVC plasticizer Stabilizer CaCO ³	
Structure	Composite(Wear Layer:0.55mm;Print film:0.07mm Back Layer:3.38mm)	
Size	Deviation \leq 0.15% of nominal length up to 0.5mm maximum	ISO 24342
Squareness, mm	\leq 400mm deviation \leq 0.25; >400mm, \leq 0.35	ISO 24342
Straightness, mm	\leq 400mm deviation \leq 0.25; >400mm, \leq 0.35	ISO 24342
Overall thickness, mm	Average:4.0mm+0.13/-0.10mm, individual value: average+/-0.15mm	ISO 24346
Wear layer thickness, mm	0.30mm +13%/-10%	ISO20340
Surface treatment	PU coating	
Bevelled edges	Yes	
Color Fastness	Minimum 6	ISO 105-B02
Dimensional Stability	\leq 0.25%	ISO 23999
Total Mass Per Unit Area	7.762 kg/m ² +13%/-10%	ISO 23997
Residual indentation(average)	\leq 0.10 mm	ISO 24343-1
Reaction to fire	Bfl-s1	EN 13501-1
Chemical resistance	Class 0, excellent	ISO 26987
Effect of a castor chair	25000 cycle no delamination	ISO 4918
Slip Resistance	\geq R9 DS	DIN 51130 EN 13893
Packaging unit	178.1x1244.6mm: 12pieces/box=2.66m ²	
Hardness	60°+/-5°	
Abrasion Resistance	Group T	EN660-2
Toxicity	No Toxic, Not Contain Heavy Metal	EN71-3
Formaldehyde Emission	E1	EN 717-1
Use recycledmaterials or not	NO	
Features	PU coating, easy to clean; To Simulate Wood/Stone design, Lots of colors to select; Use durable wear layer; Better flexibility to make you feel comfortable Slip Resistance, No contain toxic substance	
Using area	Business building,Mall,Hospital,Factory,School,Gymnasium Supermarket,Office area	