

PRODUCT SPECIFICATIONS

	PRODUCTS		SINGLE STRIP 90mm(3 1/2")	SINGLE STRIP 145mm (5 3/4")	SINGLE STRIP 190mm (7 1/2")	SINGLE STRIP 145mm x 22mm	SINGLE STRIP 190mm x 22mm (6mm Face)	3 STRIP 190mm	3 STRIP 22mm
	CRITERIA	APPLICABLE STANDARDS	Nominal Value / Tolerances						
1	Length		1820 +/- 5mm						
2	Width		90 +/- 0.1mm	145 +/- 0.1mm	190 +/- 0.1mm	145 +/- 0.1mm	190 +/- 0.1mm	190 +/- 0.1mm	190 +/- 0.1mm
3	Total Thickness		14.20 +/- 0.1mm	14.20 +/- 0.1mm	14.20 +/- 0.1mm	22 +/- 0.1mm	22 +/- 0.1mm	14.50 +/- 0.1mm	22 +/- 0.1mm
		3.1. Top Layer	3.2 +/- 0.1mm	3.2 +/- 0.1mm	3.2 +/- 0.1mm	3.5 +/- 0.1mm	6 +/- 0.1mm	3.5 +/- 0.1mm	3.5 +/- 0.1mm
		3.2. Core Layer	9 +/- 0.1mm	9 +/- 0.1mm	9 +/- 0.1mm	16.5 +/- 0.1mm	14 +/- 0.1mm	9 +/- 0.1mm	16.5 +/- 0.1mm
		3.3. Bottom Layer	2 +/- 0.1mm	2 +/- 0.1mm	2 +/- 0.1mm	2 +/- 0.1mm	2 +/- 0.1mm		2 +/- 0.1mm
4	Squareness	prEN175054 DIN280-1	= 0.1% along width						
5	Diagonal Curve	prEN175054 DIN280-1	= 0.1% along width						
6	Straightness	prEN175054 DIN280-1	= 0.1% along width						
7	End Lamella Length		Full Piece Single Piece	Full Piece Single Piece		Full Piece Single Piece	Full Piece Single Piece	80mm	80mm
8	Moisture Content		7% +/- 1%						
9	Adhesive		CASCO ADHESIVES / Urea Formaldehyde System						
10	Scratch Resistant	KLUMPP COATINGS	7 coats Abrasion Resistance > = 6000 revolutions DIN68861 (CS17)						
11	Ceramic (Aluminium oxide)	KLUMPP COATINGS	7 coats Abrasion Resistance > = 25000 revolutions DIN68861 (CS17)						
12	Oil	KLUMPP COATINGS	1 or 2 sealer oil and 1 top oil						
13	Gloss Level	Gloss meter, 60' angle	8%, 30%, 45% or 65% gloss						
14	Fomaldehyde Emission	EN 717-1	(less than or equal to) 0.1mg formaldehyde/m3 air						