



DecorLux® HD Homogeneous

Material Data Sheet

Color Line



HD-6301



HD-6306



HD-6307



HD-6302



HD-6309



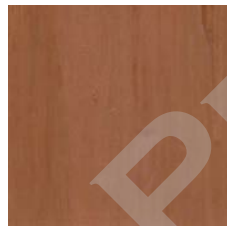
HD-6312



HD-6303



HD-6311



HD-6313



HD-6308



HD-6310



HD-6314



HD-6319



HD-6315



HD-6321



HD-6320



HD-6316



HD-6322



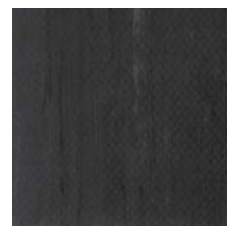
HD-6304



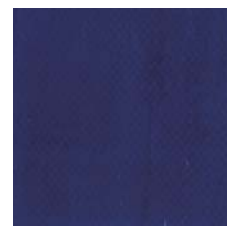
HD-6317



HD-6323



HD-6305



HD-6318



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DESCRIPTION

Total thickness	EN 428	mm	2.0/2.5/3.0
Weight	EN 430	g/m ²	2900/3600/4300
Width of sheet	EN 426	cm	200
Length of sheet	EN 426	lm	20/15/10

CLASSIFICATION

Norm/Product specification	-	-	EN 685
European classification	EN 649	class	34-43
K rating	-	class	K5
	EN 13501-1	class	B _{fl-s1}
Fire rating	DIN 4102	-	B1
	GB8624-2006	-	GB 8624 B _{fl-s1}
Toxic testing	GB 18586-2001	-	
Static electrical propensity	EN 1815	KV	<2
Electrical resistance	EN 1081	Ω	≥10 ⁹⁻¹⁰
Slip resistance dry	EN 13893	-	≥0.3
Slip resistance dry	DIN 51 130	class	R9

PERFORMANCE

Abrasion resistance	EN 660.1	mm	≤0.15
Abrasion group	EN 649	Group	P
Dimensional stability	EN 434	%	≤0.4
Residual indentation	EN 433	mm	0.04
Thermal conductivity	EN 12 524	W(m.K)	0.25
Colour fastness	EN20 105 - B02	Degree	≥6
Chemical products resistance	EN 423	-	OK
Anti-bacterial and fungicidal	-	-	OK
Special maintenance treatment	-	-	PUR
Color reference	-	-	24