



**GREENLAM ASIA PACIFIC PTE LTD**

**POSTFORMING LAMINATES TECHNICAL SPECIFICATION**

S.No.	Properties	Unit	Specified value NEMA LD 3-2005	Greenlam Typical value
1	Thickness	mm	0.6± 0.10	0.55 - 0.60
2	Appearance		No ABC Def.	No ABC Def.
3	Light resistance	Rating(min.)	Slight effect	Slight effect
4	Cleanability	Rating(max)	20	10 - 15
5	Stain	Rating(min.)	No Effect	No effect
6	Boiling Water Resistance	Rating(min.)	Slight effect	Slight effect
7	High Temperature Resistance	Rating	Slight effect	No effect
8	Ball Impact Resistance	mm (in) min	500 (20")	762 (30")
9	Radiant Heat Resistance coil Method	Sec.(min)	80	100
10	Dimensional Change:-			
	a) Machine Direction	%(max)	1.1	0.45
	b) Cross Direction	%(max)	1.4	0.70
11	Wear Resistance	Cycles (min)	400	450
12	Formability	mm(in) Radius Min.	13 (1/2")	6.4(1/4")
13	Blister Resistance	Sec.(min)	40	45