

| CROWN DECOR PVT. LTD. | | | | |
|--|---|---------------------|-----------------------|------------------------|
| TECHNICAL SPECIFICATIONS (POST FORMING LAMINATES) | | | | |
| SIZE:-1220 MM X 2440 MM. | | | | |
| IS - 2046 : 1995 | | | | |
| Thickness :-0.60 MM | | | | |
| S.No | Properties (As per IS : 2046-1995, Type P, VGP) | Unit | Specified Value | Crown Value |
| I | Density | gm/ cm ³ | 1.37 | Passed |
| II | Thickness | mm | 0.60mm (± 0.10) | 0.60mm (± 0.05) |
| III | Dimensional stability at Deviated temperature | | | |
| | a) Longitudinal | % | 0.70 (Max) | 0.30 (Max) |
| | b) Transverse | % | 1.20 (Max) | 0.70 (Max) |
| IV | Dimensional stability at 20°C | | | |
| | a) Longitudinal | % | 0.45 (Maximum) | 0.275 (Max) |
| | b) Transverse | % | 0.75 (Maximum) | 0.49 (Max) |
| V | Resistance to Dry heat @ 180°C | Rating | N.A | N.A |
| VI | Resistance to immersion in Boiling water | | | |
| | a) Mass Increase | % | 21.00 (Max) | 15.50 (Max) |
| | b) Thickness | % | 23.00 (Max) | 16.79 (Max) |
| | C) Appearance | Rating | Not worse than 3 | Passed |
| VII | Resistance to impact by small diameter ball | N | 15 N (Min) | 20 N (Min) |
| VIII | Resistance to Cracking | | Not worse than 4 | Passed |
| IX | Resistance to Scratching | N | 1.75 N (Min) | 3.0 N (Min) |
| X | Resistance to Staining | | Not worse than 5 | Passed |
| XI | Resistance to Cigarette Burns | Rating | N.A | N.A |
| XII | Resistance to Steam | Rating | Not worse than 3 | Passed |
| XIII | Resistance to Surface wear | Rev. | 150 Revolutions (min) | 400 Revolutions (min). |
| XIV | Resistance to Colour change (Wool Standards) | | | |
| | -In Xenon arc light | Rating | Not worse than 6 | Passed |
| | -In Eclosed Carbon arc light | Rating | Not worse than 5 | Passed |
| XV | Formability test | MM | 10 MM (MAX) | Passed |
| XVI | Resis tance to blistering | SEC | 10 SEC (MIN) | Passed |
| XVII | Appearance | | Should be | Passed |
| | | | Free Form | |
| | | | Foreing | |
| | | | Particles | |