

Evaluation Report

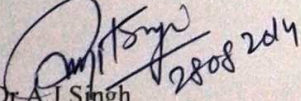
Customer name : Deeya Panels Products Pvt. Ltd.
Office address : F-12, Rudraksh Residency, Valia Road, Kosmadi, Anikleshwar-393002
Site name : Deeya Panels Products Pvt. Ltd.
Description : Plastic Sheet (Plastic with wood veneer) 300x300mm

Date of Issue : 28-Aug-14
Report No. : OT-2827/2-1
Sample Ref. No. : OT-6264
Bill No. : DT - 30729
Date of testing : 25-Aug-14

OBSERVATIONS & CALCULATIONS:

| Sr. No. | Test | Unit | Result |
|---------|--|-------------------|-------------------|
| 1 | Density | g/cm ³ | 0.879 |
| 2 | Water Absorption | % | 6.74 |
| 3 | Flexural Strength | N/mm ² | 31.73 |
| 4 | Flame Retardancy | flame test | Burning flameless |
| 5 | Tensile Test | N/mm ² | 19.75 |
| 6 | Compressive Strength (50x50x68) | N/mm ² | 34.75 |
| 7 | Ash Content | % | 9.95 |
| 8 | Resistant to boiling water | boiled for 1 hr | No effect |
| 9 | Nails driving - nail holding | kg | 18 |
| 10 | Drilling | -- | Easy |
| 11 | Sawing and cutting possibility using | blade & saw | Easy |
| 12 | Possibility of Painting - Oil paint , Acrylic | -- | No adhesion |
| 13 | Screw holding weight - on face | kg | 134 |
| 14 | Adhesive Bonding - using adhesive fevicol SR 998 | N/mm ² | Awaited |
| 15 | Heating Dimension variation - oven at 100 to 105 C over the area | % | No changes |

Authorized Signatory


Dr. A.J. Singh
(Manager Quality)

Checked By :Milind Etawadekar

Durocrete's Hologram authenticates the report