

Alekh

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Doc.No: F/RPT/01 Page no: 1 of 1

TEST REPORT

No: TR/20-21/0662Date of issue: 19/03/2021Issued to: M/s. Deeya Panel Products Pvt. Ltd.Date of receipt: 26/02/2021GIDC Estate,Date of performance of testing: 27/02/21 to 17/03/21AnkleshwarSampling details: By customerSample details: Regenerated plastics composite sheet (as stated by the party)Sample Packing: LooseSample condition: SatisfactoryYour reference: Received by courier on 26/02/2021Test condition: 27°C/63% RH

<u>Test result</u>

| Sample | Test Property | Unit | Test method | Fest value |
|----------------|-----------------------------|------|---|-------------------|
| Sheet as above | Flexural strength(Bending) | MPa | ASTM D 790 | 11.4 |
| | Thermal resistance | | At 80°C/30min | No effect |
| | Adhesive bonding strength | kg | With SR998 after 2hrs. | 23 |
| | Resistance to boiling water | | For 72 hrs immersion | No effect |
| | Drilling ability | | With ¹ / ₂ " drill/machine dril | 1 Satisfactory |
| | Dimensional stability | % | At 100°C/30min | -0.09 |



Authorised Signatory B. R. Phadnis Chief Executive

N.B.: No liabilities are accepted, whatsoever, for this test report. Valid only for the sample tested. Not for publication. Not for legal purpose.

----- END OF REPORT-----



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Test result

| Sample | Test Property | Unit | Test method | Test value |
|----------------|-----------------------------|------|--------------------------|--------------|
| Sheet as above | Resistance to acid | | With 1% H2SO4/6hrs | No effect |
| | Nail holding capacity | kg | NA | 16 |
| | Water absorption | % | ASTM D 570 | 3.0 |
| | Swelling in water | % | do | +0.2 |
| | Sawing & cutting ability | | With machine saw | Satisfactory |
| | Screw holding capacity-face | kg | 1/8" self threaded screw | 51.2 |
| | Screw holding capacity-edge | kg | 1/8" self threaded screw | 46 |



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> Doc.No: F/RPT/01 Page no: 1 of 1

TEST REPORT

URL no: TC62092100000069No: TR/20-21/0662NDate of issue: 19/03/2021Issued to: M/s. Deeya Panel Products Pvt. Ltd.Date of receipt: 26/02/2021GIDC Estate,Date of performance of testing: 27/02/21 to 17/03/21AnkleshwarSampling details: By customerSample details: Regenerated plastics composite sheet (as stated by the party)Sample Packing: LooseSample condition: SatisfactoryYour reference: Received by courier on 26/02/2021Mode of delivery: By courierTest condition: 27°C/63% RH

Test result

| Sample | Test Property | Unit | Test method | Test value |
|----------------|--|----------|-------------|--------------|
| Sheet as above | Melting point | °C | ISO: 3146 | 134 |
| | Modulus of elasticity Material identification | MPa 1 | ASTM D 638 | 56.1 |
| | -presence of phenol formaldehyde | | ASTM E 1252 | Not detected |
| | Over all migration | mg/dm2 | EN: 1186 | 2.9 |

The decision rule applied for statement of conformity, for borderline results, considering the uncertainty of measurment is: NOT APPLICABLE. Opinion & interpretation for this report: NOT APPLICABLE





Certificate no: TC-6209 (Accredited for ISO:17025-2017)

Authorised Signatory B. R. Phadnis Chief Executive

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<u>Test result</u>

| Sample | Test Property | Unit | Test method | Test value |
|----------------|-----------------------|------|--------------------|---------------|
| Sheet as above | Accelerated UV ageing | | ISO:4892-3/100 hrs | No effect |
| | | | Pel | d' |
| | | | Authori | sed Signatory |
| | | | B. R. P | hadnis |
| | | | Chief F | xecutive |