





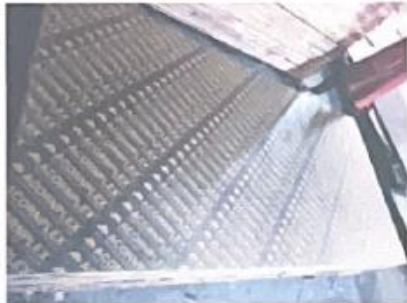



## 1.PRODUCT DESCRIPTION

|                     |                             |
|---------------------|-----------------------------|
| PRODUCT NAME        | ACORNPLEX                   |
| SIZE(MM)            | 1250 × 2500                 |
| THICKNESS(MM)       | 21MM                        |
| NUMBER OF LAYERS    | 13 LAYERS                   |
| KINDS OF FILM COLOR | DYNEA BROWN FILM            |
| PROCESSING OF EDGE  | BROWN COLOR                 |
| MATERIALS           | FULL FRESH POPLAR           |
| DENSITY             | 540 KG/M <sup>3</sup>       |
| GLUE                | MELAMINE W.B.P GLUE         |
| MOISTURE CONTENT    | 8%-12%                      |
| HOT-PRESS TIMES     | TWO TIMES HOT-PRESS&SANDING |
| REUSE               | 12 TIMES BY FORMWORK        |

## 2.TECHNICAL SPECIFICATION

| NO | PROPERTY                     |                 | UNIT              | TEST OF METHOD | VALUE OF TEST        | RESULT    |
|----|------------------------------|-----------------|-------------------|----------------|----------------------|-----------|
| 1  | MOISTURE CONTENT             |                 | %                 | EN 322         | 8.4%                 | CHECK OUT |
| 2  | DENSITY                      |                 | KG/M <sup>3</sup> | EN 323         | 540                  | CHECK OUT |
| 3  | BONDING QUALITY              | BONDING QUALITY | MPA               | EN 314         | MAX:1.48<br>MIN.0.79 | CHECK OUT |
|    |                              | DAMAGE RATE     | %                 |                | 80%                  |           |
| 4  | BENDING MODULUS OF ELASICITY | LONGITUDINAL    | MPA               | EN 310         | 5865                 | CHECK OUT |
|    |                              | LATERAL         |                   |                | 5435                 |           |
| 5  | BENDING STRENGTH N/MM        | LONGITUDINAL    | MPA               |                | 54.29                | CHECK OUT |
|    |                              | LATERAL         |                   |                | 45.26                |           |

### 3. TESTING REPORT

|   |   |   |
|---|---|---|
| <b>LABORATORY TEST</b>  |  A photograph of a laboratory setting. In the foreground, there is a large industrial testing machine, possibly a compression or tensile tester. In the background, there are lab benches, sinks, and other equipment. |  A close-up photograph of laboratory equipment, including a scale and some containers on a lab bench.                                   |
| <b>INSPECTION PICS</b>  |  A photograph showing a close-up view of a corrugated metal roof structure, likely part of a building under inspection.  |  A photograph of a hand holding an analog clock, showing the time. The clock face is clearly visible.                                   |
|   |  A photograph of a brown surface with a repeating logo that says "ACORN" and "GREAT OAKS FROM LITTLE". The logo also includes a small acorn icon.   |  A photograph of a large pallet loaded with boxes or bags, secured with metal strapping. The pallet is in a warehouse or storage area. |
| <p>"WE(CAMELPLY LABORATORY), HEREBY CERTIFY THAT THE REPORT ARE TRUE AND CORRECT AND AGAINST STANDARD CE STANDARD(EN322/323/314/310), THAT NO DIFFERENT REPORT OF THE SAME GOODS HAS BEEN OR WILL BE ISSUE.</p> |   |   |