



## 1.PRODUCT DESCRIPTION

|                     |                             |
|---------------------|-----------------------------|
| PRODUCT NAME        | ACORNPLEX                   |
| SIZE(MM)            | 1250 × 2500                 |
| THICKNESS(MM)       | 12MM                        |
| NUMBER OF LAYERS    | 7 LAYERS                    |
| KINDS OF FILM COLOR | DYNEA BROWN FILM            |
| PROCESSING OF EDGE  | BROWN COLOR                 |
| MATERIALS           | FULL FRESH POPLAR           |
| DENSITY             | 535 KG/M <sup>3</sup>       |
| GLUE                | MELAMINE W.B.P GLUE         |
| MOISTURE CONTENT    | 8%-12%                      |
| HOT-PRESS TIMES     | TWO TIMES HOT-PRESS&SANDING |
| REUSE               | 5 TIMES BY FORMWORK         |

## 2.TECHNICAL SPECIFICATION

| NO | PROPERTY                     |                 | UNIT              | TEST OF METHOD | VALUE OF TEST        | RESULT    |
|----|------------------------------|-----------------|-------------------|----------------|----------------------|-----------|
| 1  | MOISTURE CONTENT             |                 | %                 | EN 322         | 8.6%                 | CHECK OUT |
| 2  | DENSITY                      |                 | KG/M <sup>3</sup> | EN 323         | 535                  | CHECK OUT |
| 3  | BONDING QUALITY              | BONDING QUALITY | MPA               | EN 314         | MAX:1.54<br>MIN:0.75 | CHECK OUT |
|    |                              | DAMAGE RATE     | %                 |                | 88%                  |           |
| 4  | BENDING MODULUS OF ELASICITY | LONGITUDINAL    | MPA               | EN 310         | 6968                 | CHECK OUT |
|    |                              | LATERAL         |                   |                | 6235                 |           |
| 5  | BENDING STRENGTH N/MM        | LONGITUDINAL    | MPA               |                | 65.45                | CHECK OUT |
|    |                              | LATERAL         |                   |                | 54.56                |           |

### 3. TESTING REPORT

LABORATORY TEST



INSPECTION PICS



"WE(CAMEPLY 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.