

# FILM FACE PLYWOOD

## ANTI-SLIP



## TECHNICAL DATA SHEET



The mark of  
responsible forestry

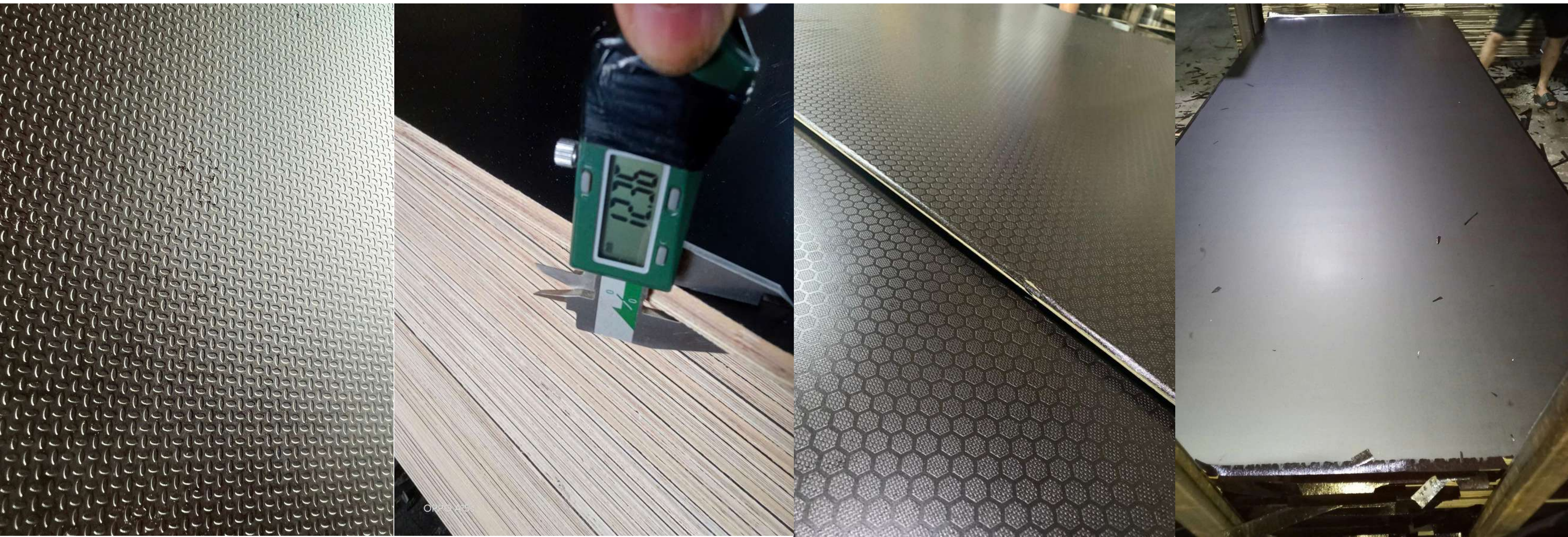


### 1. MATERIALS DATA

- Core:
  - Eucalyptus, Acacia, or Mixed Hardwood.
  - Legally Source Plantation Wood
- Face/Back:
  - 1 side Antislip Film 180/200 g/m<sup>2</sup> Rice/Hexa<sup>®</sup>
  - 1 side Phenolic Film 165 g/m<sup>2</sup>
- Number of veneer layers:
  - 5–13 plies (depending on thickness).
- Glue:
  - MUF Melamine
  - Phenolic

### 2. STANDARD SPECIFICATIONS

- Standard Sizes: 1220 x 2440 mm, 1250 x 2500 mm, as buyer's request.
- Thickness: 9 mm – 30 mm
- Moisture Content: ≤ 12%
- Thickness Tolerance: ± 0.5 mm
- Edge Sealing: Water-resistant paint



3. APPLICATIONS

- ✓ Concrete formwork
- ✓ Civil and industrial scaffolding panels
- ✓ Floor casting panels
- ✓ Other applications requiring multiple reuse cycles

4. PHYSICAL & MECHANICAL PROPERTIES

| NO. | Parameter                   | Standard Method | Limit of Quality Standard |      | Test Result | Unit |
|-----|-----------------------------|-----------------|---------------------------|------|-------------|------|
| 1   | Bending Strength            | TCVN12446:2018  | Long Grain                | 50   | 63.7        | Mpa  |
|     |                             |                 | Short Grain               | 30   | 45.4        | Mpa  |
| 2   | Modulus of Elasticity (MOE) | TCVN12446:2018  | Long Grain                | 6000 | 7618        | Mpa  |
|     |                             |                 | Short Grain               | 4500 | 5742        | Mpa  |
| 3   | Bonding Quality             | TCVN12447:2018  | 0.7                       |      | 0.89        | Mpa  |
| 4   | Moisture                    | TCVN11905:2017  | Max 12                    |      | 10.0        | Mpa  |

5. PACKING DETAILS

- Sheets per bundle: As per customer requirement
- Packing method: Pallet base or wood blocks, PE wrap, steel strapping
- Label/Logo: Customized upon request



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