



**FORESTRY
TIMBER
EXPORT**
(formerly known as
Total Global Resources)

QUALITY REQUIREMENTS: 1 Strip 190mm WIDE
14.2mm Thick with 3.2mm Face
PRODUCTION SPECIFICATION
PHYSICAL AND CHEMICAL SPECIFICATIONS.

| Criteria | Applicable Standard | Nominal Value / Tolerances |
|---|---------------------|---|
| A. Product | | |
| 1. Length | - | 1820 +/- 5mm |
| 2. Width | EN 13489 | 190 +/- 0.2mm |
| 3. Thickness | - | 14.20 +/- 0.2mm |
| 3.1 Top Layer | - | 3.2 +/- 0.2mm |
| 4. Squareness | EN 13489 | = 0.2% along width |
| 5. Diagonal Curve (cup) | EN 13489 | = 0.2% along width |
| 6. Straightness (Spring) | EN 13489 | = 0.2% along length |
| 7. End lamella length | - | = Full piece Single Face |
| 8. Moisture Content | EN 13183-1 | 7% +/- 2% - At time of Delivery |
| 9. Glue | E1-Norm | CASCO ADHESIVES/ Urea Formaldehyde System |
| 10. Finish | - | |
| 10.1 Scratch resistant | KLUMPP COATINGS | 7 coats Abrasion resistance > = 6000 revolutions ASTM D 4060 – CS17 |
| 10.2 Ceramic (Aluminium Oxide) | KLUMPP COATINGS | 7 coats Abrasion resistance > = 25000 revolutions ASTM D 4060 – CS17 |
| 10.3 Oil | KLUMPP COATINGS | 1 Sealer oil or 2 Sealer oil coats and 1 top coat |
| 11. Gloss Value | ISO 2813, 60' angle | 8%, 30%, 45% or 65% Gloss level +/- 5% |
| 12. Formaldehyde (FA) Emissions | | ≤ (less than or equal to) 0.124mg formaldehyde/m ³ air |
| B. Packaging | | |
| 1. Pieces per set | | 4 |
| 1.1 Packaging material | - | Wrapped with shrinking transparency. Includes colour insert / Flyer / Laying Instructions |
| 2. Set per pallet and number of pallets per 20' container | - | 77 packs @ 6 large pallets, 66 packs @ 6 small pallets total of 12 pallets |
| 2.1 Packaging material | - | As per request |
| 3. Flyer (including instruction manual) | - | According to films provided |
| 4. Additional information on packaging | - | |
| 4.1 Shipping mark | - | 4 sides shipping marks |
| 5. Nesting Policy | | Minimum 1pc in 2 packs |