

## 18mm P2-SUPERFINE CHIPBOARD TECHNICAL FEATURES

### Chipboard Standard: TS EN 312 ( P2)\*

Specific Weight **	: 630 kg/m <sup>3</sup> (±15 kg/m <sup>3</sup> )
Internal Bond	: 0,35 N/mm <sup>2</sup> (min)
Bending Strength	: 11 N/mm <sup>2</sup> (min)
Modulus Of Elasticity in Bending	: 1600 N/mm <sup>2</sup> (min)
Thickness Tolerans	: ± 0,3mm
Moisture Content	: % 5-13
Release of formaldehyde	: E1(≤8mg/100gr for oven dry board)

### Laminated Chipboard (surface) Standard: TS EN 14322

Abrasion Resistance	: 150 cycle
Resistance to Cracking	: 70 °C 24 hour
Water Steam Resistance	: 1 hour
Resistance to Staining	: 24 hour

\* : P2 – Boards used indoors in dry conditions (including furniture)

\*\* : Specific Weight does not indicate in no ways by standart. The given value is an average value for STARWOOD ORMAN ÜRÜNLERİ A.Ş. 18mm thickness of chipboards.

NOTE: Chipboard values characterised into the material with %65'lik relative moisture and corresponded to temperature of 20 °C moisture content.