



# YILDIZ ENTEGRE

## MDF TECHNICAL DATA SHEET E0.5

YILDIZ MASTER MDF			16 - 19 ST
Bending strenght E0,5	EN 310	N/mm <sup>2</sup>	≥ 22
Internal Bond E0,5	EN 319	N/mm <sup>2</sup>	0,75±0,2
Swelling in thinkness 24h	EN 317	%	< 10
Modulus of Elasticity in bending E0,5	EN 310	N/mm <sup>2</sup>	≥ 2350
Surface Absorption	EN 382-1	mm	≥ 250
Density	EN 323	kg/m <sup>3</sup>	720 ± 30
Tolerances on thickness	EN 324-1	mm	± 0,2
Tolerances on length and width	EN 324-1	mm/m and mm	± 2 mm/m or max ± 4 mm
Squareness tolerances	EN 324-2	mm/m	± 2.0
Edge straightness tolerance	EN 324-2	mm/m	± 1.5
Moisture content	EN 322	%	4 ≤ H ≤ 7
Face Screw Holding	EN 320	N	≥1000
Edge Screw Holding	EN 320	N	≥800
Formaldehyde content Class E0,5	EN ISO 12460-5	mg/100gr	≤ 3,5
Surface Soundness	EN 311	Nmm	≥ 1,00

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Approved by:

  
Süleyman EFE

Quality&Management Systems(interim) Manager