

## Grade 230

### Technical Specifications

Properties	ANSI A208.2-2009 (Grade 230)	
	Metric	Imperial
Moisture content	Max. 9%	
Density range	800-1,000 kg/m <sup>3</sup>	50-62 lb/ft <sup>3</sup>
	Typical density value for Uniboard mills	
Thickness tolerance		
Between panels	± 0.125 mm	± 0.005 in
Within panels	± 0.125 mm	± 0.005 in
Modulus of rupture	28.9 N/mm <sup>2</sup>	4,192 psi
Modulus of elasticity	n/a	
Internal bond	0.90 N/mm <sup>2</sup>	131 psi
Linear expansion	< 0.33%	
Screw holding		
Face	n/a	n/a
Core	n/a	n/a
Formaldehyde emissions	0.11 ppm (CARB 2) > 8 mm	0.21 ppm (CARB 1) ≤ 8 mm
Length-Width	± 2.0 mm	± 0.08 in

Uniboard HDF meets the requirements of ANSI A208.1-2009/Grade 230 and is available as FSC® certified



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CARB  
COMPLIANT

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