

## HiDECK® Structural 25, 28 & 30

High Conductivity Structural Floorboard



### Product Information

CELLECTA's HiDECK® Structural is a highly conductive structural floorboard ideal for acoustic batten & cradle and batten applications incorporating an underfloor heating system. The board's rapid heat transfer characteristics enables an UFH system to operate more efficiently, providing long term running cost savings.

### Product Benefits

- Outstanding acoustic and fire performance
- **Robust Detail** proprietary floorboard for **FFT1, 2 & 3**
- Low thermal resistance - Perfect for UFH applications
- Suitable for steel, concrete and timber floors
- Directly accepts all types of floor covering, inc. tiles

### Technical Data

		HiDECK® Structural		
		25	28	30
Product description	-	Tongue and groove, high density gypsum, low thermal resistance structural floorboard		
Thickness'	mm	25	28	30
Thermal resistance	m <sup>2</sup> K/W	0.0625	0.070	0.075
Bearing spacing (45mm wide)	mm	400 (max) centers	400 (max) centers	400 (max) centers
Board dimensions	mm	600 x 1200	600 x 1200	600 x 1200
Weight	kg/m <sup>2</sup>	31.25	35.00	37.50
	kg/board	22.50	25.20	27.00
Associated flanking strip required	-	YELOfon ES5/120	YELOfon ES5/120	YELOfon ES5/120

### Third Party Accreditation and Approvals



### Environmental Credentials

