

SMART10[®]

Engineered Timber Studs



- Available untreated, H2 or H2F treated
- Long term sustainability
- Product Technical Statement (NCC part A5.2(1)(f)) available on request
- AS 2754 Type B bond – suitable for Service class 1 and 2

Characteristic Properties

SMART10[®]

MGP 10

Stiffness	E MPa	10,000	10,000
Bending	f'_b MPa	36	17
Compression parallel to grain	f'_c MPa	32	18
Compression perpendicular to grain	f'_p MPa	10	10
Shear	f'_s MPa	4.5	4.2
Density	ρ kg/m ³	555	500
Joint strength group		JD4	JD5 Heart in JD4 FOH

Available in sizes 70, 90, 120* x 35mm and 90 x 45mm

*WA only



Sales 1800 33 77 03
Technical 1300 66 86 90
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