

TECHNICAL NOTE

Timberlink MGP10 exceeds requirements of F7

F7 grade is commonly regarded as a “lower” structural grade than MGP10. However, F7 has higher requirements for bending and tension (parallel to grain) strength than does MGP10, so where F7 is specified by a building designer, MGP10 cannot generally be substituted. This scenario is particularly likely to occur in outdoor structures; traditionally, many building designers assume a grade of F7 for treated pine.

Timberlink Australia branded structural MGP10 is produced under a system compliant with AS1748.1:2011 that ensures that the structural properties all exceed the requirements of both MGP10 and F7 grades as specified in AS1720.1:2010.

Where a design compliant with AS1720.1:2010 specifies use of F7 grade material, Timberlink MGP10 can be substituted. This includes all Timberlink Australia branded products including Timberlink Blue and Timberlink Green.

Approved August 1, 2012



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