# AKD Product Compliance Information LOSP H3 Structural Graded Timber (F Grade & MGP)

# LOSP H3 Structural Graded Timber (F Grade & MGP) products are tested, graded and certified to the following standards:

- AS/NZS 1748.1 "Timber Solid Stress Graded for Structural Purposes, Part 1: General requirements",
- AS/NZS 4490 "Timber Solid Stress graded for structural purposes – Verification of properties"
- Our products are audited under the "Solid Timber Certification Scheme STCS" by Engineered Wood Products Association of Australasia "EWPAA" to properties tabulated in AS1720.1 "Timber Structures, Part 1: Design methods".

#### **Product details:**

H3 LOSP Structural product can be used as described in the relevant construction standards AS 1720.1 Timber Structures – Design Methods and the supplements of AS 1684 suite of standards Residential Timber Framed Construction, and as described in the National Construction Codes

# **Durability:**

 The product is treated to AS 1604.1 Specification for preservative treatment – Sawn and round .The product is treated to prevent termite attack, decay and mould and not suitable for ground contact

### Mill Identification:

Co	olac	Tumut	Highland Pine	Caboolture
5	3	41	50	51

# **Product Description:**

	Cross Section	Grade
	70x35	
	90x35	F-Graded (F5 & F7)
	120x35	MGP Grades (MGP10, MGP12, MGP15)
	140x35	
	190x35	
	70x45	
	90x45	
1	120x45	C Craded (CE 9 C7)
	140x45	F-Graded (F5 & F7) MGP Grades (MGP10, MGP12, MGP15)
	190x45	MGF Glades (MGF 10, MGF 12, MGF 13)
	240x45	
	290x45	

# **Wood Solutions Technical support and Information**

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#### Specifications

- Durability
- Grades & Grading
- Span Tables & Software Resources
- Specifying Timber Products

## Publications

- Technical Design Guides
- Installation Guides
- Environmental Product Declarations

#### Standards & Codes

- Acoustics
- Building Classes
- Compare Species
- Design for Fire
- Fire Test Reports
- Fire Regulation Compliance Alternative Solutions
- Fire prevention and minimisation

