



CMI ProdCert  
PC10181

# CERTIFICATE OF CONFORMITY

This is to certify that

**Shandong Unique New Material Co., Ltd.**

Is certified to manufacture products to:

**AS/NZS 4357.0:2022 Structural laminated veneer lumber, Part 0: Specifications**

**Certificate Holder**

**Shandong Unique  
New Material Co., Ltd.**  
Zhaoxian Town, Ju County, Rizhao City,  
Shandong Province, China

**Product Description**

Structural Laminated Veneer Lumber

**Product Purpose or Use**

Structural Laminated Veneer Lumber

**Certification Body**



**CMI Certification Pty Ltd**  
ABN: 81 663 250 815  
JAS-ANZ Accreditation No.  
Z4450210AK  
PO Box 273, Palmwoods Qld 4555,  
Australia  
Ph: +61 7 5445 2199  
E: [office@cmicert.com.au](mailto:office@cmicert.com.au)  
W: <https://cmicert.com.au/>

**Subject to the following Conditions & Limitations:**

Nil

**Certificate No:** PC10181

**Originally Certified:** 15/04/2026

**Updated:** 15/04/2026

**Expires:** 15/04/2031

**Talissa Ireland**  
CMI Certification Pty Ltd



- The Certificate is issued to and relates to the certification of the described product(s) to the requirements of the described relevant Standard(s) and is subject to the conditions and limitations as described hereupon. CMI Certification Pty Ltd (CMI) is an Accredited Product Certification Body and undertakes certification in accordance with ISO/IEC 17065. The CMI ProdCert Scheme is an ISO/IEC 17067 Type 5 Scheme applicable to products seeking to show conformity to a particular Standard. This certification is to be read, considered and used as a whole document and may only be reproduced in its entirety. For further information contact the certificate holder. Nothing in this certificate should be construed as a warranty or guarantee by CMI, and the only applicable warranties or guarantees will be those provided by the Certificate Holder. CMI by granting this certification shall have no responsibility or liability for infringement of, any patent or other proprietary right.
- It is advised to check that this Certificate is currently valid and not withdrawn, suspended or superseded by a later issue by referring to the CMI website <https://register.cmicert.com.au/>





CMI ProdCert  
PC10181

# CERTIFICATE OF CONFORMITY

This is to certify that

**Shandong Unique New Material Co., Ltd.**

Is certified to manufacture products to:

**AS/NZS 4357.0:2022 Structural laminated veneer lumber, Part 0: Specifications**

Wood Species: Radiata Pine – Plies: ≥ 23 – Thickness: ≥ 35mm – Width: ≥ 70mm																				
Brand	Model	Use	F-Grade	Bond Type	Adhesive	Treatment	Emission Class	On Edge E [MPa]	On Edge $f'_b$ [MPa]	On Edge $f'_s$ [MPa]	On Edge $f'_\rho$ [MPa]	On Edge $f'_{sj}$ [MPa]	On Flat E [MPa]	On Flat $f'_b$ [MPa]	On Flat $f'_s$ [MPa]	On Flat $f'_\rho$ [MPa]	On Flat $f'_{sj}$ [MPa]	Axial $f'_t$ [MPa]	Axial $f'_c$ [MPa]	Date Endorsed
SHANDONG UNIQUE NEW MATERIAL CO., LTD	70*35 F11	General Structural Use	F11	A	Phenolic Formaldehyde Resin	-	E <sub>0</sub>	10500	31.0	2.8	8.0	-	10500	31.0	2.8	7.1	-	15.0	22.0	15/04/2026

Wood Species: Radiata Pine – Plies: ≥ 23 – Thickness: ≥ 35mm – Width: ≥ 90mm																				
Brand	Model	Use	F-Grade	Bond Type	Adhesive	Treatment	Emission Class	On Edge E [MPa]	On Edge $f'_b$ [MPa]	On Edge $f'_s$ [MPa]	On Edge $f'_\rho$ [MPa]	On Edge $f'_{sj}$ [MPa]	On Flat E [MPa]	On Flat $f'_b$ [MPa]	On Flat $f'_s$ [MPa]	On Flat $f'_\rho$ [MPa]	On Flat $f'_{sj}$ [MPa]	Axial $f'_t$ [MPa]	Axial $f'_c$ [MPa]	Date Endorsed
SHANDONG UNIQUE NEW MATERIAL CO., LTD	90*35 F11	General Structural Use	F11	A	Phenolic Formaldehyde Resin	-	E <sub>0</sub>	10500	31.0	2.8	10.9	-	10500	31.0	2.8	8.2	-	15.0	22.0	15/04/2026

Wood Species: Radiata Pine – Plies: ≥ 27 – Thickness: ≥ 45mm – Width: ≥ 90mm																				
Brand	Model	Use	F-Grade	Bond Type	Adhesive	Treatment	Emission Class	On Edge E [MPa]	On Edge $f'_b$ [MPa]	On Edge $f'_s$ [MPa]	On Edge $f'_\rho$ [MPa]	On Edge $f'_{sj}$ [MPa]	On Flat E [MPa]	On Flat $f'_b$ [MPa]	On Flat $f'_s$ [MPa]	On Flat $f'_\rho$ [MPa]	On Flat $f'_{sj}$ [MPa]	Axial $f'_t$ [MPa]	Axial $f'_c$ [MPa]	Date Endorsed
SHANDONG UNIQUE NEW MATERIAL CO., LTD	90*45 F11	General Structural Use	F11	A	Phenolic Formaldehyde Resin	-	E <sub>0</sub>	10500	31.0	2.8	3.7	-	10500	31.0	2.8	7.2	-	15.0	22.0	15/04/2026

- The Certificate is issued to and relates to the certification of the described product(s) to the requirements of the described relevant Standard(s) and is subject to the conditions and limitations as described hereupon. CMI Certification Pty Ltd (CMI) is an Accredited Product Certification Body and undertakes certification in accordance with ISO/IEC 17065. The CMI ProdCert Scheme is an ISO/IEC 17067 Type 5 Scheme applicable to products seeking to show conformity to a particular Standard. This certification is to be read, considered and used as a whole document and may only be reproduced in its entirety. For further information contact the certificate holder. Nothing in this certificate should be construed as a warranty or guarantee by CMI, and the only applicable warranties or guarantees will be those provided by the Certificate Holder. CMI by granting this certification shall have no responsibility or liability for infringement of, any patent or other proprietary right.
- It is advised to check that this Certificate is currently valid and not withdrawn, suspended or superseded by a later issue by referring to the CMI website <https://register.cmicert.com.au/>



Wood Species: Radiata Pine – Plies: ≥ 27 – Thickness: ≥ 45mm – Width: ≥ 290mm																				
Brand	Model	Use	F-Grade	Bond Type	Adhesive	Treatment	Emission Class	On Edge E [MPa]	On Edge $f'_b$ [MPa]	On Edge $f'_s$ [MPa]	On Edge $f'_\rho$ [MPa]	On Edge $f'_{sj}$ [MPa]	On Flat E [MPa]	On Flat $f'_b$ [MPa]	On Flat $f'_s$ [MPa]	On Flat $f'_\rho$ [MPa]	On Flat $f'_{sj}$ [MPa]	Axial $f'_t$ [MPa]	Axial $f'_c$ [MPa]	Date Endorsed
SHANDONG UNIQUE NEW MATERIAL CO., LTD	290*45 F11	General Structural Use	F11	A	Phenolic Formaldehyde Resin	-	E <sub>0</sub>	10500	31.0	2.8	3.7	-	10500	31.0	2.8	7.2	-	15.0	22.0	15/04/2026

Wood Species: Larch – Plies: ≥ 23 – Thickness: ≥ 45mm – Width: ≥ 90mm																				
Brand	Model	Use	F-Grade	Bond Type	Adhesive	Treatment	Emission Class	On Edge E [MPa]	On Edge $f'_b$ [MPa]	On Edge $f'_s$ [MPa]	On Edge $f'_\rho$ [MPa]	On Edge $f'_{sj}$ [MPa]	On Flat E [MPa]	On Flat $f'_b$ [MPa]	On Flat $f'_s$ [MPa]	On Flat $f'_\rho$ [MPa]	On Flat $f'_{sj}$ [MPa]	Axial $f'_t$ [MPa]	Axial $f'_c$ [MPa]	Date Endorsed
SHANDONG UNIQUE NEW MATERIAL CO., LTD	90*45 F17	General Beams Used on Edge Only	F17	A	Phenolic Formaldehyde Resin	-	E <sub>0</sub>	14000	42.0	3.6	8.4	-	-	-	-	-	-	-	-	15/04/2026

Wood Species: Larch – Plies: ≥ 23 – Thickness: ≥ 45mm – Width: ≥ 150mm																				
Brand	Model	Use	F-Grade	Bond Type	Adhesive	Treatment	Emission Class	On Edge E [MPa]	On Edge $f'_b$ [MPa]	On Edge $f'_s$ [MPa]	On Edge $f'_\rho$ [MPa]	On Edge $f'_{sj}$ [MPa]	On Flat E [MPa]	On Flat $f'_b$ [MPa]	On Flat $f'_s$ [MPa]	On Flat $f'_\rho$ [MPa]	On Flat $f'_{sj}$ [MPa]	Axial $f'_t$ [MPa]	Axial $f'_c$ [MPa]	Date Endorsed
SHANDONG UNIQUE NEW MATERIAL CO., LTD	150*45 F17	General Beams Used on Edge Only	F17	A	Phenolic Formaldehyde Resin	-	E <sub>0</sub>	14000	42.0	3.6	11.5	-	-	-	-	-	-	-	-	15/04/2026

Wood Species: Larch – Plies: ≥ 23 – Thickness: ≥ 45mm – Width: ≥ 200mm																				
Brand	Model	Use	F-Grade	Bond Type	Adhesive	Treatment	Emission Class	On Edge E [MPa]	On Edge $f'_b$ [MPa]	On Edge $f'_s$ [MPa]	On Edge $f'_\rho$ [MPa]	On Edge $f'_{sj}$ [MPa]	On Flat E [MPa]	On Flat $f'_b$ [MPa]	On Flat $f'_s$ [MPa]	On Flat $f'_\rho$ [MPa]	On Flat $f'_{sj}$ [MPa]	Axial $f'_t$ [MPa]	Axial $f'_c$ [MPa]	Date Endorsed
SHANDONG UNIQUE NEW MATERIAL CO., LTD	200*45 F17	General Beams Used on Edge Only	F17	A	Phenolic Formaldehyde Resin	-	E <sub>0</sub>	14000	42.0	3.6	15.1	-	-	-	-	-	-	-	-	15/04/2026

- The Certificate is issued to and relates to the certification of the described product(s) to the requirements of the described relevant Standard(s) and is subject to the conditions and limitations as described hereupon. CMI Certification Pty Ltd (CMI) is an Accredited Product Certification Body and undertakes certification in accordance with ISO/IEC 17065. The CMI ProdCert Scheme is an ISO/IEC 17067 Type 5 Scheme applicable to products seeking to show conformity to a particular Standard. This certification is to be read, considered and used as a whole document and may only be reproduced in its entirety. For further information contact the certificate holder. Nothing in this certificate should be construed as a warranty or guarantee by CMI, and the only applicable warranties or guarantees will be those provided by the Certificate Holder. CMI by granting this certification shall have no responsibility or liability for infringement of, any patent or other proprietary right.
- It is advised to check that this Certificate is currently valid and not withdrawn, suspended or superseded by a later issue by referring to the CMI website <https://register.cmicert.com.au/>



Wood Species: Larch – Plies: ≥ 23 – Thickness: ≥ 45mm – Width: ≥ 240mm																				
Brand	Model	Use	F-Grade	Bond Type	Adhesive	Treatment	Emission Class	On Edge E [MPa]	On Edge $f'_b$ [MPa]	On Edge $f'_s$ [MPa]	On Edge $f'_p$ [MPa]	On Edge $f'_{sj}$ [MPa]	On Flat E [MPa]	On Flat $f'_b$ [MPa]	On Flat $f'_s$ [MPa]	On Flat $f'_p$ [MPa]	On Flat $f'_{sj}$ [MPa]	Axial $f'_t$ [MPa]	Axial $f'_c$ [MPa]	Date Endorsed
SHANDONG UNIQUE NEW MATERIAL CO., LTD	240*45 F17	General Beams Used on Edge Only	F17	A	Phenolic Formaldehyde Resin	-	E <sub>0</sub>	14000	42.0	3.6	15.0	-	-	-	-	-	-	-	-	15/04/2026

Wood Species: Larch – Plies: ≥ 23 – Thickness: ≥ 45mm – Width: ≥ 300mm																				
Brand	Model	Use	F-Grade	Bond Type	Adhesive	Treatment	Emission Class	On Edge E [MPa]	On Edge $f'_b$ [MPa]	On Edge $f'_s$ [MPa]	On Edge $f'_p$ [MPa]	On Edge $f'_{sj}$ [MPa]	On Flat E [MPa]	On Flat $f'_b$ [MPa]	On Flat $f'_s$ [MPa]	On Flat $f'_p$ [MPa]	On Flat $f'_{sj}$ [MPa]	Axial $f'_t$ [MPa]	Axial $f'_c$ [MPa]	Date Endorsed
SHANDONG UNIQUE NEW MATERIAL CO., LTD	300*45 F17	General Beams Used on Edge Only	F17	A	Phenolic Formaldehyde Resin	-	E <sub>0</sub>	14000	42.0	3.6	14.9	-	-	-	-	-	-	-	-	15/04/2026

Wood Species: Eucalyptus – Plies: ≥ 37 – Thickness: ≥ 63mm – Width: ≥ 90mm																				
Brand	Model	Use	F-Grade	Bond Type	Adhesive	Treatment	Emission Class	On Edge E [MPa]	On Edge $f'_b$ [MPa]	On Edge $f'_s$ [MPa]	On Edge $f'_p$ [MPa]	On Edge $f'_{sj}$ [MPa]	On Flat E [MPa]	On Flat $f'_b$ [MPa]	On Flat $f'_s$ [MPa]	On Flat $f'_p$ [MPa]	On Flat $f'_{sj}$ [MPa]	Axial $f'_t$ [MPa]	Axial $f'_c$ [MPa]	Date Endorsed
SHANDONG UNIQUE NEW MATERIAL CO., LTD	90*63 F17	General Beams Used on Edge Only	F17	A	Phenolic Formaldehyde Resin	-	E <sub>0</sub>	14000	42.0	3.6	12.9	-	-	-	-	-	-	-	-	15/04/2026

Wood Species: Eucalyptus – Plies: ≥ 37 – Thickness: ≥ 63mm – Width: ≥ 150mm																				
Brand	Model	Use	F-Grade	Bond Type	Adhesive	Treatment	Emission Class	On Edge E [MPa]	On Edge $f'_b$ [MPa]	On Edge $f'_s$ [MPa]	On Edge $f'_p$ [MPa]	On Edge $f'_{sj}$ [MPa]	On Flat E [MPa]	On Flat $f'_b$ [MPa]	On Flat $f'_s$ [MPa]	On Flat $f'_p$ [MPa]	On Flat $f'_{sj}$ [MPa]	Axial $f'_t$ [MPa]	Axial $f'_c$ [MPa]	Date Endorsed
SHANDONG UNIQUE NEW MATERIAL CO., LTD	150*63 F17	General Beams Used on Edge Only	F17	A	Phenolic Formaldehyde Resin	-	E <sub>0</sub>	14000	42.0	3.6	12.9	-	-	-	-	-	-	-	-	15/04/2026

- The Certificate is issued to and relates to the certification of the described product(s) to the requirements of the described relevant Standard(s) and is subject to the conditions and limitations as described hereupon. CMI Certification Pty Ltd (CMI) is an Accredited Product Certification Body and undertakes certification in accordance with ISO/IEC 17065. The CMI ProdCert Scheme is an ISO/IEC 17067 Type 5 Scheme applicable to products seeking to show conformity to a particular Standard. This certification is to be read, considered and used as a whole document and may only be reproduced in its entirety. For further information contact the certificate holder. Nothing in this certificate should be construed as a warranty or guarantee by CMI, and the only applicable warranties or guarantees will be those provided by the Certificate Holder. CMI by granting this certification shall have no responsibility or liability for infringement of, any patent or other proprietary right.
- It is advised to check that this Certificate is currently valid and not withdrawn, suspended or superseded by a later issue by referring to the CMI website <https://register.cmicert.com.au/>



Wood Species: Eucalyptus – Plies: ≥ 37 – Thickness: ≥ 63mm – Width: ≥ 200mm																				
Brand	Model	Use	F-Grade	Bond Type	Adhesive	Treatment	Emission Class	On Edge E [MPa]	On Edge $f'_b$ [MPa]	On Edge $f'_s$ [MPa]	On Edge $f'_\rho$ [MPa]	On Edge $f'_{sj}$ [MPa]	On Flat E [MPa]	On Flat $f'_b$ [MPa]	On Flat $f'_s$ [MPa]	On Flat $f'_\rho$ [MPa]	On Flat $f'_{sj}$ [MPa]	Axial $f'_t$ [MPa]	Axial $f'_c$ [MPa]	Date Endorsed
SHANDONG UNIQUE NEW MATERIAL CO., LTD	200*63 F17	General Beams Used on Edge Only	F17	A	Phenolic Formaldehyde Resin	-	E <sub>0</sub>	14000	42.0	3.6	12.9	-	-	-	-	-	-	-	-	15/04/2026

Wood Species: Eucalyptus – Plies: ≥ 37 – Thickness: ≥ 63mm – Width: ≥ 240mm																				
Brand	Model	Use	F-Grade	Bond Type	Adhesive	Treatment	Emission Class	On Edge E [MPa]	On Edge $f'_b$ [MPa]	On Edge $f'_s$ [MPa]	On Edge $f'_\rho$ [MPa]	On Edge $f'_{sj}$ [MPa]	On Flat E [MPa]	On Flat $f'_b$ [MPa]	On Flat $f'_s$ [MPa]	On Flat $f'_\rho$ [MPa]	On Flat $f'_{sj}$ [MPa]	Axial $f'_t$ [MPa]	Axial $f'_c$ [MPa]	Date Endorsed
SHANDONG UNIQUE NEW MATERIAL CO., LTD	240*63 F17	General Beams Used on Edge Only	F17	A	Phenolic Formaldehyde Resin	-	E <sub>0</sub>	14000	42.0	3.6	12.9	-	-	-	-	-	-	-	-	15/04/2026

Wood Species: Eucalyptus – Plies: ≥ 37 – Thickness: ≥ 63mm – Width: ≥ 300mm																				
Brand	Model	Use	F-Grade	Bond Type	Adhesive	Treatment	Emission Class	On Edge E [MPa]	On Edge $f'_b$ [MPa]	On Edge $f'_s$ [MPa]	On Edge $f'_\rho$ [MPa]	On Edge $f'_{sj}$ [MPa]	On Flat E [MPa]	On Flat $f'_b$ [MPa]	On Flat $f'_s$ [MPa]	On Flat $f'_\rho$ [MPa]	On Flat $f'_{sj}$ [MPa]	Axial $f'_t$ [MPa]	Axial $f'_c$ [MPa]	Date Endorsed
SHANDONG UNIQUE NEW MATERIAL CO., LTD	300*63 F17	General Beams Used on Edge Only	F17	A	Phenolic Formaldehyde Resin	-	E <sub>0</sub>	14000	42.0	3.6	12.9	-	-	-	-	-	-	-	-	15/04/2026

Wood Species: Eucalyptus – Plies: ≥ 37 – Thickness: ≥ 63mm – Width: ≥ 360mm																				
Brand	Model	Use	F-Grade	Bond Type	Adhesive	Treatment	Emission Class	On Edge E [MPa]	On Edge $f'_b$ [MPa]	On Edge $f'_s$ [MPa]	On Edge $f'_\rho$ [MPa]	On Edge $f'_{sj}$ [MPa]	On Flat E [MPa]	On Flat $f'_b$ [MPa]	On Flat $f'_s$ [MPa]	On Flat $f'_\rho$ [MPa]	On Flat $f'_{sj}$ [MPa]	Axial $f'_t$ [MPa]	Axial $f'_c$ [MPa]	Date Endorsed
SHANDONG UNIQUE NEW MATERIAL CO., LTD	360*63 F17	General Beams Used on Edge Only	F17	A	Phenolic Formaldehyde Resin	-	E <sub>0</sub>	14000	42.0	3.6	12.9	-	-	-	-	-	-	-	-	15/04/2026

- The Certificate is issued to and relates to the certification of the described product(s) to the requirements of the described relevant Standard(s) and is subject to the conditions and limitations as described hereupon. CMI Certification Pty Ltd (CMI) is an Accredited Product Certification Body and undertakes certification in accordance with ISO/IEC 17065. The CMI ProdCert Scheme is an ISO/IEC 17067 Type 5 Scheme applicable to products seeking to show conformity to a particular Standard. This certification is to be read, considered and used as a whole document and may only be reproduced in its entirety. For further information contact the certificate holder. Nothing in this certificate should be construed as a warranty or guarantee by CMI, and the only applicable warranties or guarantees will be those provided by the Certificate Holder. CMI by granting this certification shall have no responsibility or liability for infringement of, any patent or other proprietary right.
- It is advised to check that this Certificate is currently valid and not withdrawn, suspended or superseded by a later issue by referring to the CMI website <https://register.cmicert.com.au/>



Wood Species: Radiata Pine & Larch – Plies: ≥ 36 – Thickness: ≥ 65mm – Width: ≥ 95mm																				
Brand	Model	Use	F-Grade	Bond Type	Adhesive	Treatment	Emission Class	On Edge E [MPa]	On Edge $f'_b$ [MPa]	On Edge $f'_s$ [MPa]	On Edge $f'_p$ [MPa]	On Edge $f'_{sj}$ [MPa]	On Flat E [MPa]	On Flat $f'_b$ [MPa]	On Flat $f'_s$ [MPa]	On Flat $f'_p$ [MPa]	On Flat $f'_{sj}$ [MPa]	Axial $f'_t$ [MPa]	Axial $f'_c$ [MPa]	Date Endorsed
SHANDONG UNIQUE NEW MATERIAL CO., LTD	95*65 F11	General Beams Used on Edge Only	F11	A	Phenolic Formaldehyde Resin	-	E <sub>0</sub>	14000	42.0	3.6	6.1	-	-	-	-	-	-	-	-	15/04/2026

Wood Species: Radiata Pine & Larch – Plies: ≥ 36 – Thickness: ≥ 65mm – Width: ≥ 95mm																				
Brand	Model	Use	F-Grade	Bond Type	Adhesive	Treatment	Emission Class	On Edge E [MPa]	On Edge $f'_b$ [MPa]	On Edge $f'_s$ [MPa]	On Edge $f'_p$ [MPa]	On Edge $f'_{sj}$ [MPa]	On Flat E [MPa]	On Flat $f'_b$ [MPa]	On Flat $f'_s$ [MPa]	On Flat $f'_p$ [MPa]	On Flat $f'_{sj}$ [MPa]	Axial $f'_t$ [MPa]	Axial $f'_c$ [MPa]	Date Endorsed
SHANDONG UNIQUE NEW MATERIAL CO., LTD	95*65 F14	General Beams Used on Edge Only	F14	A	Phenolic Formaldehyde Resin	-	E <sub>0</sub>	14000	42.0	3.6	6.1	-	-	-	-	-	-	-	-	15/04/2026

Wood Species: Radiata Pine & Larch – Plies: ≥ 36 – Thickness: ≥ 65mm – Width: ≥ 95mm																				
Brand	Model	Use	F-Grade	Bond Type	Adhesive	Treatment	Emission Class	On Edge E [MPa]	On Edge $f'_b$ [MPa]	On Edge $f'_s$ [MPa]	On Edge $f'_p$ [MPa]	On Edge $f'_{sj}$ [MPa]	On Flat E [MPa]	On Flat $f'_b$ [MPa]	On Flat $f'_s$ [MPa]	On Flat $f'_p$ [MPa]	On Flat $f'_{sj}$ [MPa]	Axial $f'_t$ [MPa]	Axial $f'_c$ [MPa]	Date Endorsed
SHANDONG UNIQUE NEW MATERIAL CO., LTD	95*65 F17	General Beams Used on Edge Only	F17	A	Phenolic Formaldehyde Resin	-	E <sub>0</sub>	14000	42.0	3.6	6.1	-	-	-	-	-	-	-	-	15/04/2026

Wood Species: Radiata Pine & Larch – Plies: ≥ 36 – Thickness: ≥ 65mm – Width: ≥ 150mm																				
Brand	Model	Use	F-Grade	Bond Type	Adhesive	Treatment	Emission Class	On Edge E [MPa]	On Edge $f'_b$ [MPa]	On Edge $f'_s$ [MPa]	On Edge $f'_p$ [MPa]	On Edge $f'_{sj}$ [MPa]	On Flat E [MPa]	On Flat $f'_b$ [MPa]	On Flat $f'_s$ [MPa]	On Flat $f'_p$ [MPa]	On Flat $f'_{sj}$ [MPa]	Axial $f'_t$ [MPa]	Axial $f'_c$ [MPa]	Date Endorsed
SHANDONG UNIQUE NEW MATERIAL CO., LTD	150*65 F11	General Beams Used on Edge Only	F11	A	Phenolic Formaldehyde Resin	-	E <sub>0</sub>	14000	42.0	3.6	6.1	-	-	-	-	-	-	-	-	15/04/2026

- The Certificate is issued to and relates to the certification of the described product(s) to the requirements of the described relevant Standard(s) and is subject to the conditions and limitations as described hereupon. CMI Certification Pty Ltd (CMI) is an Accredited Product Certification Body and undertakes certification in accordance with ISO/IEC 17065. The CMI ProdCert Scheme is an ISO/IEC 17067 Type 5 Scheme applicable to products seeking to show conformity to a particular Standard. This certification is to be read, considered and used as a whole document and may only be reproduced in its entirety. For further information contact the certificate holder. Nothing in this certificate should be construed as a warranty or guarantee by CMI, and the only applicable warranties or guarantees will be those provided by the Certificate Holder. CMI by granting this certification shall have no responsibility or liability for infringement of, any patent or other proprietary right.
- It is advised to check that this Certificate is currently valid and not withdrawn, suspended or superseded by a later issue by referring to the CMI website <https://register.cmicert.com.au/>



Wood Species: Radiata Pine & Larch – Plies: ≥ 36 – Thickness: ≥ 65mm – Width: ≥ 150mm																				
Brand	Model	Use	F-Grade	Bond Type	Adhesive	Treatment	Emission Class	On Edge E [MPa]	On Edge $f'_b$ [MPa]	On Edge $f'_s$ [MPa]	On Edge $f'_\rho$ [MPa]	On Edge $f'_{sj}$ [MPa]	On Flat E [MPa]	On Flat $f'_b$ [MPa]	On Flat $f'_s$ [MPa]	On Flat $f'_\rho$ [MPa]	On Flat $f'_{sj}$ [MPa]	Axial $f'_t$ [MPa]	Axial $f'_c$ [MPa]	Date Endorsed
SHANDONG UNIQUE NEW MATERIAL CO., LTD	150*65 F14	General Beams Used on Edge Only	F14	A	Phenolic Formaldehyde Resin	-	E <sub>0</sub>	14000	42.0	3.6	6.1	-	-	-	-	-	-	-	-	15/04/2026

Wood Species: Radiata Pine & Larch – Plies: ≥ 36 – Thickness: ≥ 65mm – Width: ≥ 150mm																				
Brand	Model	Use	F-Grade	Bond Type	Adhesive	Treatment	Emission Class	On Edge E [MPa]	On Edge $f'_b$ [MPa]	On Edge $f'_s$ [MPa]	On Edge $f'_\rho$ [MPa]	On Edge $f'_{sj}$ [MPa]	On Flat E [MPa]	On Flat $f'_b$ [MPa]	On Flat $f'_s$ [MPa]	On Flat $f'_\rho$ [MPa]	On Flat $f'_{sj}$ [MPa]	Axial $f'_t$ [MPa]	Axial $f'_c$ [MPa]	Date Endorsed
SHANDONG UNIQUE NEW MATERIAL CO., LTD	150*65 F17	General Beams Used on Edge Only	F17	A	Phenolic Formaldehyde Resin	-	E <sub>0</sub>	14000	42.0	3.6	6.1	-	-	-	-	-	-	-	-	15/04/2026

Wood Species: Radiata Pine & Larch – Plies: ≥ 40 – Thickness: ≥ 77mm – Width: ≥ 150mm																				
Brand	Model	Use	F-Grade	Bond Type	Adhesive	Treatment	Emission Class	On Edge E [MPa]	On Edge $f'_b$ [MPa]	On Edge $f'_s$ [MPa]	On Edge $f'_\rho$ [MPa]	On Edge $f'_{sj}$ [MPa]	On Flat E [MPa]	On Flat $f'_b$ [MPa]	On Flat $f'_s$ [MPa]	On Flat $f'_\rho$ [MPa]	On Flat $f'_{sj}$ [MPa]	Axial $f'_t$ [MPa]	Axial $f'_c$ [MPa]	Date Endorsed
SHANDONG UNIQUE NEW MATERIAL CO., LTD	150*77 F11	General Beams Used on Edge Only	F11	A	Phenolic Formaldehyde Resin	-	E <sub>0</sub>	12000	36.0	3.3	5.2	-	-	-	-	-	-	-	-	15/04/2026

- The Certificate is issued to and relates to the certification of the described product(s) to the requirements of the described relevant Standard(s) and is subject to the conditions and limitations as described hereupon. CMI Certification Pty Ltd (CMI) is an Accredited Product Certification Body and undertakes certification in accordance with ISO/IEC 17065. The CMI ProdCert Scheme is an ISO/IEC 17067 Type 5 Scheme applicable to products seeking to show conformity to a particular Standard. This certification is to be read, considered and used as a whole document and may only be reproduced in its entirety. For further information contact the certificate holder. Nothing in this certificate should be construed as a warranty or guarantee by CMI, and the only applicable warranties or guarantees will be those provided by the Certificate Holder. CMI by granting this certification shall have no responsibility or liability for infringement of, any patent or other proprietary right.
- It is advised to check that this Certificate is currently valid and not withdrawn, suspended or superseded by a later issue by referring to the CMI website <https://register.cmicert.com.au/>



Wood Species: Radiata Pine & Larch – Plies: ≥ 40 – Thickness: ≥ 77mm – Width: ≥ 150mm

Brand	Model	Use	F-Grade	Bond Type	Adhesive	Treatment	Emission Class	On Edge E [MPa]	On Edge $f'_b$ [MPa]	On Edge $f'_s$ [MPa]	On Edge $f'_p$ [MPa]	On Edge $f'_{sj}$ [MPa]	On Flat E [MPa]	On Flat $f'_b$ [MPa]	On Flat $f'_s$ [MPa]	On Flat $f'_p$ [MPa]	On Flat $f'_{sj}$ [MPa]	Axial $f'_t$ [MPa]	Axial $f'_c$ [MPa]	Date Endorsed
SHANDONG UNIQUE NEW MATERIAL CO., LTD	150*77 F14	General Beams Used on Edge Only	F14	A	Phenolic Formaldehyde Resin	-	E <sub>0</sub>	12000	36.0	3.3	5.2	-	-	-	-	-	-	-	-	15/04/2026

End of Record

Certificate No: PC10181

Originally Certified: 15/04/2026

Updated: 15/04/2026

Expires: 15/04/2031



- The Certificate is issued to and relates to the certification of the described product(s) to the requirements of the described relevant Standard(s) and is subject to the conditions and limitations as described hereupon. CMI Certification Pty Ltd (CMI) is an Accredited Product Certification Body and undertakes certification in accordance with ISO/IEC 17065. The CMI ProdCert Scheme is an ISO/IEC 17067 Type 5 Scheme applicable to products seeking to show conformity to a particular Standard. This certification is to be read, considered and used as a whole document and may only be reproduced in its entirety. For further information contact the certificate holder. Nothing in this certificate should be construed as a warranty or guarantee by CMI, and the only applicable warranties or guarantees will be those provided by the Certificate Holder. CMI by granting this certification shall have no responsibility or liability for infringement of, any patent or other proprietary right.
- It is advised to check that this Certificate is currently valid and not withdrawn, suspended or superseded by a later issue by referring to the CMI website <https://register.cmicert.com.au/>

