



Richmond Plywood Corporation Limited

13911 VULCAN WAY, RICHMOND, B.C., CANADA V6V 1K7 ♦ TEL: 604-278-9111 ♦ FAX: 604-278-2617

May 28, 2019

RE: Douglas Fir Sanded Good-One-Side Clear Face Plywood Panels

To whom it may concern,

This letter confirms that all **Douglas Fir Sanded Good-One-Side (G1S) Clear Face** plywood panels produced by Richmond Plywood Corporation Ltd (Richply) are manufactured under quality assurance by APA – The Engineered Wood Association to meet or exceed the grade standards for Douglas Fir Plywood CSA-0121-17 (revision 2017) which includes an Exterior glue bond classification.

In addition, **Douglas Fir Sanded G1S Clear Face** plywood panels produced by Richply are also manufactured in conformance with Plywood Class EN 636-3 for use in exterior conditions, with a bond quality meeting the requirements of EN 314-2 for Bond Class 3: Exterior Conditions. It should be noted, in this use class, the performance will be compromised if suitable preservative treatment and/or relevant surface and edge coating is not applied and if the panels are not properly maintained and installed.

Richply Canadian **Douglas Fir Sanded G1S Clear-Face** plywood is manufactured with a clear (N-grade) Douglas Fir rotary peeled face veneer. Clear or “natural” one-piece face veneers are free of open defects and require minimal surface repairs. No knots or pin knots. No synthetic filler or wood patches. Occasional hairline splits may be filled with wood putty. Our 19.0mm panel is comprised of a 7-ply veneer layer construction.

Enclosed, please find Richply’s Declaration of Performance for Canadian Douglas Fir Plywood (DFP) G1S, sanded, and Richply’s CE Certificate of Factory Production Control.

Sincerely,

A handwritten signature in blue ink, appearing to read "M. Sutherland".

Mark Sutherland
VP Sales & Marketing
Richmond Plywood Corporation Ltd.



Declaration of Performance

No. 1224-CPR-0002
CSA 0121 - DFP

Canadian Douglas fir plywood (DFP), G1S, sanded,
thickness (mm) - 11, 14, 17, 19, 21, 24, 27, 30
width and length - 1200mm x 2400mm or 1220mm x 2440mm

For non-structural use in interior or exterior applications in construction

Technical class EN 636-3

Produced by

RICHMOND PLYWOOD CORPORATION LIMITED

13911 Vulcan Way, Richmond, B.C., Canada V6V 1K7

Tel: 01-604-278-9111

Fax: 01-604-278-2617

E-mail: tksales@richply.com

Assessment and Verification of Constancy of Performance (AVCP)
System 2+

Notified Factory Production Control Certification Body No.1224, BM TRADA Certification Limited, performed the Initial Inspection and continues to perform surveillance under AVCP System 2+.

Declared performance

Essential characteristics	Performance	Harmonised Technical Specification
Durability against ageing (Bending strength)	15,9 N/mm ²	EN 13986: 2004 + A1: 2015
Bonding quality EN 314-2: 1993	Class 3, non-covered exterior	
Release of formaldehyde	E1	
Reaction to fire	D-s2, d0 D _{FL} -s1	
Water vapour permeability (Table 9)	Wet cup: 66µ Dry cup 190µ	
Airborne sound insulation	NPD	
Sound absorption	EN 13986: 2004 Table 10	
Thermal conductivity	0.12 W/(m · K)	
Biological durability - natural EN 350-2: 1994, durability class	5 <i>sapwood is not specifically excluded</i>	
Content of pentachlorophenol		
Regulated dangerous substances	NPD	

The performance of the product identified above is in conformity with this declared performance.
This Declaration of Performance is issued under the sole responsibility of the producer identified above.

Mark Sutherland, Vice President, Sales


(signature)



CERTIFICATE OF CONFORMITY OF THE FACTORY PRODUCTION CONTROL

Notified Body No. 1224

In compliance with *Regulation 305/2011/EU of the European Parliament and of the Council of 9 March 2011* (the Construction Products Regulation or CPR), this certificate applies to the construction product

Phenol-formaldehyde bonded softwood plywood. Structural plywood in external conditions (EN 636-3 S) complying with EN 636, Structural plywood in internal humid conditions (EN 636-2 S) complying with EN 636, Structural plywood in internal dry conditions (EN 636-1 S) complying with EN 636. Formaldehyde class E1

produced by

Richmond Plywood Corporation Limited
13911 Vulcan Way
Richmond BC
Canada
V6V 1K7

and produced in the manufacturing plant

Richmond Plywood Corporation Limited
13911 Vulcan Way, Richmond BC, Canada, V6V 1K7

This certificate attests that all provisions concerning the assessment and verification of constancy of performance described in Annex ZA of the standard(s)

BS EN 13986:2004 + A1:2015 Wood Based Panels

under system 2+ are applied and that

the factory production control fulfils all the prescribed requirements set out above.

This certificate was first issued on 1 October 2003 and will remain valid until the date of expiry shown, provided that the test methods and/or factory production control requirements included in the harmonised standard, used to assess the performance of the declared characteristics, do not change, and the product, and the manufacturing conditions in the plant are not modified significantly.

Certificate Number

1224-CPR-0002

Date of Initial Certification

1 October 2003

Date of last issue

3 April 2017

Date of Expiry

29 September 2020

Karen Prendergast
Sector Director - Certification
Exova BM TRADA

Exova (UK) Ltd, (T/A Exova BM TRADA), Chiltern House, Stocking Lane, High Wycombe, Buckinghamshire, HP14 4ND, UK
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