

RICHFLOR ULTRA™

SELECT TIGHT FACE SUBFLOORING

RICHFLOR ULTRA™ SUBFLOORING is an addition to the Speciality Products line at Richmond Plywood Corporation Limited

SPECIES: Douglas Fir
REPAIRS:

GRADE: Select Tight Face Subflooring (EASY T&G profile)

THICKNESS: 15.5 mm / 19/32" – 5 Ply
18.5 mm / 23/32" – 7 Ply

? RICHFLOR ULTRA™ – Wood putty and Wood Patches. Limited Knot Size and Knotholes Plugged.

Installation Instructions:

1. MAINTAIN PROPER GAPS BETWEEN PANELS.

- Leave "built in" expansion gap of 1 mm (3/64") – about the thickness of a dime between tongue and grooved edges.
- DO NOT FORCE TIGHTLY TOGETHER!**
- Leave a 2 mm (3/32") gap (about the thickness of a 6-penny or 6d nail – a little thicker than a quarter) between panel ends.

2. LAY PROPERLY:

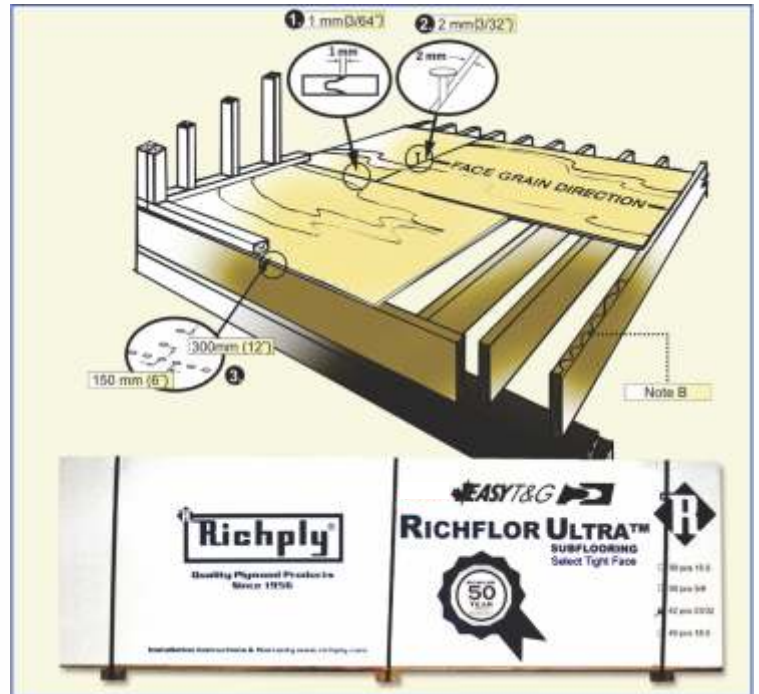
- Snap chalk line across joist for panel edge alignment.
- Lay first row of panels with tongue side to the wall.
- Lay panels with face grain at right angles to the joists.

3. Space fasteners 150 mm (6") around the perimeter of the panel and 300 mm (12") on the intermediate supports. For plywood thicknesses up to 18.5 mm (23/32"), Code approved fasteners include 51 mm (2") common or spiral screws, 51 mm (2") staples, and 45 mm (1-3/4") ring thread nails or screws. Longer fasteners are required for panels thicker than 18.5 mm (23/32"). (Consult your local building code for the approved fastener schedule.)

NOTES:

- A. A second layer of a minimum 7.5 mm (5/16") underlayment is recommended under ceramic tile and resilient floor coverings (e.g., vinyl, glue-on carpets, rubber tiles or sheets). **In all cases, review installation instructions of the floor covering manufacturer for recommended subfloor/underlayment specifications and preparation.**
- B. For use under hardwood flooring **always follow installation instructions of the hardwood flooring manufacturer.** Subflooring must be fully dry, and hardwood must be laid at right angles to the joists.
- C. A subfloor adhesive may also be used according to the adhesive manufacturer's instructions.

You can also see these instructions at www.richply.com



Storage and Handling:

Dry, undamaged panels install faster and easier:

- Cover plywood bundles with plastic or tarp.
- Use three supports as dunnage to prevent sagging.
- Do not join RICHFLOR ULTRA™ SUBFLOORING panels with any other subflooring panels.** (Doing so will invalidate the warranty.)
- Install only on kiln-dried lumber joists.

Why Douglas Fir plywood?

Compared with OSB PS-2:

- It's 30% lighter.
- It has 30% better nail and fastener holding properties.
- It has 60% higher stiffness (deflection) ratings. Its edge swell when wet is 4 times less and it returns to its original dimensions when it dries.

**50
YEAR
LIMITED
WARRANTY**

**You walk on our
RICHFLOR ULTRA™
We support it.**



Why RICHFLOR ULTRA™ SUBFLOORING?

- It requires no sanding as a result of moisture absorption.
- It has a self-spacing tongue and groove for easy and quick installation (Patented Easy T&G Floor edge profile).

RICHFLOR ULTRA™ is designated as Exposure 1 plywood in Product Standard Ps1 and CSA O121 – APA approved (North America).

Why Richply® plywood?

- We've been supplying the world with Canadian plywood since 1956.
- We care. Quality is our top priority.
- We manufacture a full range of softwood plywood, from sheathing to high-end specialty panels. See the full range of our products at www.richply.com
- All Richply plywood meets the requirements of the LEED Rating System for wood adhesives (no urea formaldehyde added).
- We're proud members of the APA - Engineered Wood Association.



RICHMOND PLYWOOD CORPORATION LIMITED

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

Available from:

www.richply.com

RICHFLOR ULTRA™

SELECT TIGHT FACE SUBFLOORING

RICHFLOR ULTRA™ SUBFLOORING is an addition to the Speciality Products line at Richmond Plywood Corporation Limited



50
YEAR
LIMITED
WARRANTY

You walk on our
RICHFLOR ULTRA™
Subflooring.
We support it.

**RICHFLOR ULTRA™ is warrantied to be free of
manufacturing defects. For complete details:
www.richply.com**



RICHMOND PLYWOOD CORPORATION LIMITED

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

Available from:

www.richply.com