

PLYWOOD REQUIREMENTS:

CANADA: Trademark Stamp – CANPLY (Canadian Plywood Association)
Standards – Douglas Fir (FIR) CSA O121 – DFP & Canadian Softwood (SPF) CSA O151 - CSP

Property	Recommended Plywood	Acceptable Plywood
Thickness	23/32" (18.5mm) over joists @ 16" (400mm) o.c.	19/32" (15.5 mm) over joists @ 16" (400mm o.c)
Grade	Easy T&G—Floor, Select Tight Face (SEL TF) B - C Grade	Easy T&G—Floor, Select Tight Face (SEL TF) B - C Grade
Species	Douglas Fir (FIR)	Canadian Softwood (SPF)
Exposure Durability	Exterior	Exterior

UNITED STATES: Trademark Stamp – APA (The Engineered Wood Association)
Standards – PS 1-07 Voluntary Product Standard for Construction & Industrial Plywood

Property	Recommended	Acceptable
Thickness	23/32" (18.5mm) over joists 16" (400mm) o.c.	19/32"(15.5mm) over joists 16" (400mm) o.c.
Grade	Sturd-I-Floor (T&G), B - C Grade	B-C Underlayment Plugged: T&G or square edge with blocking secured under all panel joints
Group / Species	Group 1 – Douglas Fir (DFP)	Group 1
Exposure Durability	Exterior	Exterior

UNACCEPTABLE SUBSTRATES

Poplar plywood, orientated strand board (OSB), particle board, luaun, panels with medium density overlay (MDO) or high density overlay (HDO), treated plywood (ie: fire treated, pressure treated or panels with field and/or edge sealants) either factory or field applied are not recommended.

Adhesives used to secure plywood patches, predominantly in Grade 'A' panels, are known to stain pvc membranes. Seal all wood patches with two coats of Zinnser Bin Shellac Based Primer Sealer.

Issues arising from improper substrates, improper slope, substrate movement or deflection, etc. are specifically excluded from the Duradek warranty. Please refer to the written warranty for further information. The manufacturer or supplier of products (not supplied by Duradek) are responsible for assuring the compatibility and correctness for their use with Duradek PVC Membranes.

PLYWOOD MANUFACTURERS

Canada: Canply Easy T&G Plywood Manufacturers

- Canoe Brand
- Federated Co-operatives Ltd.
- Louisiana—Pacific Canada Ltd.
- Rich Ply Plywood Corporation
- Tolko Industries Ltd.
- West Fraser Mills Ltd.
- Westlam Industries Ltd.

Canply website:
<http://www.canply.org/english/members/members.htm>

APA website:
<http://www.apawood.org/membermills/catsearchtemplate.cfm?catid=508>

United States: APA Stud-I-Floor Manufacturers

- Boise Cascade LLC
- Brochmann Polis Industrial E Florestal
- Coastal Forest Products LLC
- Coastal Plywood Company
- Eagle Plywood Specialties
- Georgia-Pacific Wood Products LLC
- Hardel Mutual Plywood Corporation
- Hood Industries, Incorporated
- Murphy Plywood
- Pacific Wood Laminates Inc.
- Peninsula Plywood Group LLC
- Potlatch Corporation
- Roseburg Forest Products
- RoyOMartin
- S.D.S. Lumber Company
- Savona Specialty Plywood Company Ltd.
- Scotch Plywood Company of Alabama
- Swanson Group Mfg. LLC
- Timber Products Company

