

# How to Specify CANPLY EXTERIOR Plywood

To write a correct specification for plywood destined for the United States, the main points to consider are:

1. Product Designation
2. Species
3. Panel Thickness (see over)
4. Manufacturing Standard
5. Span Rating (if necessary)
6. Grade
7. Additional information (if necessary)

Labelled Thickness in accordance with NIST 130 and 133

Manufacturer's Mill Number Indicates that the plywood has been manufactured by a CertiWood™ member and is quality certified

US Plywood Standard

Panel Grade

Panel Thickness category in accordance with PS1-09

Span Rating

Exposure Durability



## Example Specifications

### Single-layer Floor

Product Designation: CANPLY Exterior plywood  
 Species: SPF  
 Panel Thickness: 23/32 CATEGORY  
 (Equivalent to 0.703 INCH labelled thickness)  
 Manufacturing Standard: PS1-09  
 Span Rating: 24 oc  
 Grade: Underlayment  
 Additional Info: T&G

### Utility Panel

Product Designation: CANPLY Exterior plywood  
 Species: FIR  
 Panel Thickness: 5/16 CATEGORY  
 (Equivalent to 0.290 INCH labelled thickness)  
 Manufacturing Standard: PS1-09  
 Grade: B-C

### Roof Sheathing

Product Designation: CANPLY Exterior plywood  
 Species: ASPEN  
 Panel Thickness: 1/2 CATEGORY  
 (Equivalent to 0.483 INCH labelled thickness)  
 Manufacturing Standard: PS1-09  
 Span Rating: 32/16  
 Grade: C-D

### Subfloor

Product Designation: CANPLY Exterior plywood  
 Species: SPF  
 Panel Thickness: 3/4 CATEGORY  
 (Equivalent to 0.734 INCH labelled thickness)  
 Manufacturing Standard: PS1-09  
 Span Rating: 48/24  
 Grade: C-C



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## Thickness Labeling for all PS1-09 Plywood Grades

PS1-09 Panel Thickness Category	Labelled Thickness (in.)
1/4	0.225
5/16	0.290
11/32	0.322
3/8	0.354
13/32	0.386
7/16	0.418
15/32	0.451
1/2	0.483
17/32	0.515
19/32	0.578
5/8	0.609
21/32	0.641
23/32	0.703
3/4	0.734
25/32	0.758
7/8	0.849
1	0.970
1-1/8	1.091
1-1/4	1.213
1-1/2	1.455