

Summary of Proposed Changes to PS 1 – 19

March 2019 Ballot Draft and June 2019 Standing Committee Meeting

Item	Section	Description of change	Justification
1	Various	Add references to principles of ASTM D906 and D5266.	Wood failure testing and analysis needed reference to provide better description of methods
2	Various	Revised test speed for glue bond test.	Based on a PS 1 Bond Task Group recommendation that considered changes to the bond test methods
3	Table 8	Corrected footnote (a) to be consistent with footnote (a) of Table 7. Corrected footnote (b) - Panel strength axis shall be perpendicular to the framing unless otherwise noted	These are corrections
4	Section 6.2.2.4	Footnote not explained (point of max defl)	Footnote added as in previous edition
5	Terms	Added note that minimum wall sheathing Performance Category in IRC/IBC is 3/8. Added terms for indents and depressions.	Reflects code provision for wall sheathing and industry practices.
6	Table 2	Footnote c	Updated reference to PS 2
7	5.6.5	Section revised to replace table with text	Editorial format change
8	5.8	D-D grade was added for panels with butt-jointed centers in section 5.8.b	To make consistent with other sheathing grades
9	Appendix E	Revised Appendix on Weights and Measures regulations	Creates reference to most current NIST Handbook
10	Appendix F	Deleted Appendix on Environmental Attributes	Not germane to the standard
11	Appendix G	Revised Appendix on Formaldehyde regulations	Updated to most current regulations
12	7.3	Some grademarking provisions may benefit from updating, especially considering inkjets	Revised section
13	5.8.4	Reworded requirements for sanded sheathing. Added grading method for indents for touch sanded panels	Section revised
14	Appendix C	Describe changes leading to PS 1-19	Listed major changes made to this edition
15	5.5.1	Added reference to section 5.8.7 to qualify alternate veneer thicknesses	Permits performance testing per 5.8.7 performance criteria for alternate thickness veneers
16	7.2 & REF Pubs section	Add references to accreditation standards for ISO 17025, ISO 17020 and ISO 17065	Updated definitions for inspection and testing agency
17	Table of Contents	Shortened Table of Contents to Primary Level only	Reduced excessive listing of subsections
18	Table 10, App D	Add 9/16 CAT to tables. Add language that other CATs are allowed.	Added reference to this common panel type and that other thicknesses are permitted
19	Terms and 7.3	Added term for Sized for Spacing	Defined this common labeling term
20	5.10.1	Length and width measurement methods clarified	Provides additional guidance to common industry method
21	5.10.2	Clarified measurement point for panel thickness	Provides additional guidance to common industry method
22	Terms	Added terms for depression and intents	Defined term and grading methods within the standard
23	3	Updated reference standards to current years	Routine update
24	4.2.1, 4.2.2	Moved definitions for Exposure 1 and Exterior bond classifications into the Terminology section	Moves definitions into more logical location
25	5.4	Added grading provision for depressions	Addresses industry grading procedure
26	5.6.3	Revised description of underlayment	Eliminates unnecessary description
27	5.8.5	Revised section heading	Editorial change
28	6.1.3.2, 6.1.3.3	Reference the principles of ASTM D906 and ASTM D5266	Provides clarification on principles of testing methods
29	7.1	Added statement regarding permanence of the trademark ink	Clarifies intent of trademark ink quality
30	Terms and 5.4.2.4	Added term for "compound boat" patch and revised the A-grade criteria to permit boat and compound boat patches with end radii to 3/8" or less.	Based on a research study, patches with rounded ends (with radii of 3/8" or less) were found to perform suitably