TECO BUILDING CONFIDENCE

TECH TIP

TECO CSA O325 Gradestamp Explanation

A gradestamp example is included at the end of this document for reference.

1 **Manufacturer Information.** Additional information may also be stamped on the panel by the manufacturer. Such information might include: “SIZED FOR SPACING”, “THIS SIDE DOWN”, manufacturer’s name or logo, tongue and groove, minimum edge and/or end spacing, etc. to assist in installation.

2 **Certification body.** TECO is an accredited certification body recognized and accepted in Canada by the Standards Council of Canada (SCC). TECO’s certification mark, TECO TESTED with the roof logo, is registered with the Canadian Intellectual Property Office (CIPO). A lower case “c” is placed before the certification mark to identify product for Canada.

3 **Bond classification.** An Exposure 1 classification means that the panels are suitable for uses not permanently exposed to the weather; i.e., intended to resist the effects of moisture on structural performance due to construction delays or other conditions of similar severity.

4 **Aligned face furnish.** The strength axis is parallel to the flake orientation of the panel face and back surfaces, which is generally aligned with the long panel dimension.

5 **Span rating.** The span rating identifies the recommended maximum[1] center-to-center support spacing under normal use conditions. Panel marks are comprised of an end use mark followed by a span mark (e.g., 1F20, 1R24/2F16, W24, etc.). End use marks specify the panel application as: 1F (single floor), 2F (subfloor requiring separate underlayment), 1R (roof sheathing), 2R (roof sheathing, requiring edge support) or W (wall sheathing). Span marks specify the recommended framing member spacing (e.g., 16, 24, 32, etc.).

6 **Nominal thickness.** The thickness in nearest 0.5 millimeters. Table 8C in CSA O325 shows typical product thicknesses.

7 **Product standard.** Product meets CAN/CSA O325, *Construction Sheathing.* CSA O325 establishes requirements for structural-use wood-based panels such as oriented strand board (OSB), waferboard and certain types of plywood.

8 **Mill number.** The mill number is assigned by TECO to identify the individual panel manufacturer. TECO mill numbers and corresponding manufacturer names are listed on the TECO website at www.tecotested.com/clients.

[1] Certain products may require additional panel edge support to achieve the maximum roof span rating. Consult the building code for additional requirements.

For additional information, contact TECO at (608) 837-2790 or visit www.tecotested.com

1.	MANUFACTURER INFORMATION
2.	TECO TESTED c
3.	PS 2 - XX EXPOSURE 1 FLOOR SPAN® 20 OC 19/32 CATEGORY
4.	↕ STRENGTH AXIS THIS DIRECTION ↕
5.	1F20
6.	15.0 mm
7.	CSA O325 - XX
8.	MILL NO.

THICKNESS 0.563 IN