



PS 1-19 STRUCTURAL PLYWOOD-CERTIFIED MANUFACTURER PCA-109/PS 1-19/0721863

Relating to Benchmark Holdings, LLC (BMH) Qualification of Structural Plywood Manufacturers in accordance with U.S. Department of Commerce Voluntary Product Standard PS 1-19: *Structural Plywood* and related standards:

MIRALUZ INDUSTRIA E COMERCIO DE MADEIRAS LTDA

BMH has received a completed application for third party certification submitted by the above-named manufacturer of structural plywood products in accordance with ISO/IEC 17065 & BMH certification program procedures.

BMH has evaluated the manufacturer's production and quality control processes as required in PS 1-19 Section 7, and has determined the manufacturer is capable of producing structural plywood products that conform to PS 1-19 performance criteria at the named production facility below:

RUA REFEITO DR DOMINGOS CUNHA, 701 SANGES, PARANA, 84220-000 BRAZIL

PS 1-19 Structural Plywood

(see page 2 for identification of the products within the BMH-approved scope of certification)

Initial qualification testing was conducted on candidate structural plywood products as defined or referenced in PS 1-19. Structural plywood products within the BMH-approved scope of certification have been verified to conform to the performance criteria defined or referenced in PS 1-19 as applicable to the specified bond type(s), grade(s) and/or intended end use(s).

Certified structural plywood panels are subject to the production, quality control, labeling and record-keeping provisions defined or referenced in PS 1-19, applicable mill specifications, and the requirements defined or referenced in the BMH PS 1-19/PS 2-18 Certification Program Summary (WI-018). The manufacturer retains sole responsibility for assuring the conformity of structural plywood products that are sold, supplied, or offered for sale as conforming to PS 1-19 standards.

The validity of this certificate is subject to the manufacturer's successful demonstration of ongoing conformity to the requirements defined or referenced in PS 1-19, the approved mill specification(s), the BMH PS 1-19/PS 2-18 Certification Program Summary (WI-018), and the terms of the certification license agreement held between the manufacturer and BMH.

This document is valid until May 2, 2023. Date Originally Issued: May 2, 2022. Date Last Revised: May 2, 2022.

To validate this certificate, please contact: Benchmark Holdings, LLC Benchmark International, LLC 2710 West 5th Avenue Eugene, Oregon, 97402, USA +1 (541) 484-9212 certificationsupport@benchmark-intl.com

Travis R. Snapp President & Founder Benchmark Holdings, LLC Benchmark International, LLC



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The following structural plywood products have been evaluated and determined to conform to PS 1-19 performance criteria when produced in accordance with the BMH-approved mill specification and approved quality control procedures. The manufacturer retains sole responsibility for the conformity of all products that are sold, supplied, or offered for sale as conforming to PS 1-19 standards:

Product Type	PS 1 Panel Grade	Bond Classification	Performance Category	Species Group	Span Rating	Effective Date	Status
Structural Plywood	5-ply/3-layer D/D Span Rated Sheathing (Pine/Eucalyptus)	Exposure 1	15/32	N/A	32/16	May 2, 2022	Active
Structural Plywood	6-ply-3-layer D/D Span Rated Sheathing (Pine/Eucalyptus)	Exposure 1	19/32	N/A	40/20	May 2, 2022	Active
Structural Plywood	6-ply/3-layer D/D Span Rated Sheathing (Pine/Eucalyptus)	Exposure 1	23/32	N/A	48/24	May 2, 2022	Active

Structural Plywood



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