CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION
OFFICE OF THE STATE FIRE MARSHAL
FIRE ENGINEERING & INVESTIGATIONS DIVISION
BUILDING MATERIALS LISTING PROGRAM

LISTING SERVICE

LISTING No.:	8110-2278:0503
CATEGORY:	8110 - DECKING FOR WILDLAND URBAN INTERFACE (W.U.I)
LISTEE:	MOSO North America, Inc. PO Box 793, Worcester, PA, 19490 Contact: Adamson, Ryan 401-371-3325 Email: radamson@moso-bamboo.com
DESIGN:	Moso "Thermo" Bamboo Decking boards are heat treated compressed bamboo strips. Nominal 5-1/2" x 3/4'' deck boards, with tongue and groove profile ends, fastened to 2" X 4" southern yellow pine joists. Refer to the manufacturer's installation instructions and product data sheets for detailed installation instructions.
RATING:	Tested in accordance with ASTM E84 and SFM 12-7A-4A Flame Spread Index: 10 Smoke Developed Index: 140 Max Flame Front: 3.2 feet **Class A Flame Spread**
INSTALLATION:	In accordance with listee's printed installation instructions, applicable codes and ordinances and in a manner acceptable to the authority having jurisdiction.
MARKING:	Listee name, model number, rating and SFM label
APPROVAL:	Listed as exterior decking for use in the Wildland Urban Interface. Refer to the manufacturer's installation instructions and product data sheets.
NOTES:	Test Protocol SFM 12-7A-4A and ASTM E84

10-15-24 MH

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This listing is based upon technical data submitted by the applicant. OSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other suitable information sources.

Date Issued: 07/03/2026

Listing Expires: 06/30/2027

Authorized By: **Michael Huang**, Program Coordinator
Fire Engineering & Investigations Division