



DECKORATORS.COM

ASTM D 7032 Plastic Composite Decking and ASTM E 84 Flame Spread FAQs

1. Is the Deckorators Voyage Deck Board accepted for residential and commercial use?

Yes. The board is required to meet Section R507.2.2 of the 2021 IRC Code and Section 2612.2 of the 2021 IBC Code which references ASTM D 7032 known as Performance Ratings for Wood-Plastic Composite and Plastic Lumber Deck Boards.

2. The Deckorators Voyage Deck Board can sometimes be called Mineral Based Composite (MBC) decking in their sales literature which contains no wood fiber or cellulosic material. Can this Mineral Based Composite decking material be evaluated under ASTM D 7032?

Yes. The ASTM standard allows wood based and NON wood-based plastic composite decking to be used and evaluated under ASTM D 7032.

3. There are a number of structural and environmental tests that are required by ASTM D 7032 for the Deckorators Voyage Board. Who conducted and reviewed the test results for Code Compliance on behalf of Deckorators?

Deckorators hired a third party test lab and evaluation report writer known as Intertek. They are a world-wide company that specializes in code compliance. In fact, Intertek issued Code Compliance Research Report CCRR-0195 which refers to the Deckorators Voyage Board.

4. Has the Deckorators Voyage Deck Board been through the ASTM E 84 Surface Burning Test Flame test to determine the Flame Spread rating as required by ASTM D 7032?

Yes. The Voyage Board has a Flame Spread rating of less than 200 which is required by ASTM D 7032.

5. Has my county officially accepted Deckorators as an approved board?

Please contact your local Division of Building and Safety. If Deckorators is not approved please contact your local UFP representative.