

TEST REPORT No. 356194

Place and date of issue: Bellaria-Igea Marina - Italy, 31/10/2018

Customer: KEMICHAL S.r.l. - Via dell'Artigianato, 2 - 35010 TREBASELEGHE (PD) - Italy

Date test requested: 29/10/2018

Order number and date: 78344, 29/10/2018

Date sample received: 15/10/2018

Test date: 06/10/2018

Purpose of test: determination of the abrasion resistance class of laminate floor coverings in accordance with standard UNI EN 13329:2017

Test site: Istituto Giordano S.p.A. - Blocco 4 - Via San Mauro, 8 - 47814 Bellaria-Igea Marina (RN) - Italy

Sample origin: sampled and supplied by the Customer

Identification of sample received: No. 2018/2398

Sample name*

The test sample is called "FFA 3426 MG - OCV 826G".

Description of sample*

The test sample comprises a set of 3 laminated plywood tiles, nominal size 100 mm × 100 mm, labelled "FFA 3426 MG - OCV 826G, cat. al 15 % 3360B-C325".

(*) according to that stated by the Customer.

Comp. AV
Revis. OF

This test report consists of 3 sheets.
This document is the English translation of the test report No. 356194 dated 31/10/2018 issued in Italian;
in case of dispute the only valid version is the Italian one. Date of translation: 30/11/2018.

Sheet
1 of 3



Sample photo

Normative references

The test was carried out in accordance with the requirements of standard UNI EN 13329:2017 dated 09/11/2017 “Laminate floor coverings - Elements with a surface layer based on aminoplastic thermosetting resins - Specifications, requirements and test methods”.

Test apparatus

The test was carried out using an Istituto Giordano Taber abrader (apparatus in-house identification code CHG049).

Test method

The sample undergoes abrasion resistance testing using CS-10 abrasive wheels with a load of 500 g per wheel.

Test results

Initial wear point* "IP"	8500 revolutions
Abrasion resistance class**	AC6

(*) average value from 3 tests

(**) abrasion resistance classes:

- AC1 = IP \geq 500 revolutions;
- AC2 = IP \geq 1000 revolutions;
- AC3 = IP \geq 2000 revolutions;
- AC4 = IP \geq 4000 revolutions;
- AC5 = IP \geq 6000 revolutions;
- AC6 = IP \geq 8500 revolutions.



Sample after-test photo

Test Technician:
Dott. Oscar Filippini

Head of Chemical Laboratory:
Dott. Oscar Filippini

Chief Executive Officer

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