

TEST CERTIFICATE

Number: ST-07-06-29-1

Product: Multilayer parquet oak, dimension: 2200 x 204 x 13,7 mm
Producer: Technomar & Adrem Ltd.
 Vana Narva mnt. 22
 74114 MAARDU, ESTLAND
Order: Testing of selected properties of a multilayer parquet
Test report: 277108
Test results:

Property	Result	Level to use (LU)*
Resistance to abrasion according to ENV 13696	170 revolutions	LU 1 – 4 fulfilled
Chemical agents according to EN 13442	grade 5 (16 h)	LU 1 – 4 fulfilled
Scratching resistance/elasticity according to "Hamberger Prüfanweisung"	29 N	LU 1 – 4 fulfilled
Scratch- Hardness according to IHD-W 438	0,61 N	LU 1 – 6 fulfilled
Adhesive strength according to DIN EN ISO 2409	GT1	LU 1 – 6 fulfilled
Formability according to ENV 13696	cone 9	LU 1 – 6 fulfilled
Contamination resistance according to IHD-W 427	grade 0	LU 1 – 6 fulfilled
Effect of a soft chair castor according to EN 425	no damages	LU 1 – 6 fulfilled
Changing climate according to IHD-W 424	no damages	LU 1 – 6 fulfilled

* Classification in levels to use (LU) according to the „Requirement Profile for wooden flooring lacquer, version 01/2003 (LU 1: private living area / moderate use to LU 6: area of object / heavy intensive use)

According to the Chemikalienverbotsverordnung (ChemVerbotsV - Chemical prohibition regulation) and EN 14342 the limiting value of an E1- class for the formaldehyde emission is 0,1 ppm. With regard to a formaldehyde emission of 0,02 ppm after 624 h the tested parquet surely meet the limiting value of the ChemVerbotsV § 1 (3) as well as the requirements according to EN 14342. Therefore the product can be classified to the formaldehyde emission class E1.

Dresden, 29 June 2007

J. V. Knob

Head of laboratory



H. Kuntzsch

Engineer in charge