

Evidence of Performance

Classification of thermoplastic wood adhesives for non-structural applications



Test Report

No. 16-001452-PR01
(PB-K15-09-en-01)

Client **Kiilto Oy**
P.O. Box 250
33101 Tampere
Finland

Product	Wood adhesive
Designation	Kestokol D4 + S
Hardener	Kestokol kovete S
Portion of hardener	5 weight percentages
Special features	-/-

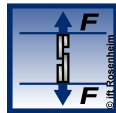
Basis

EN 205 : 1991-05
Test methods for wood adhesives for non-structural applications; determination of tensile shear strength of lap joints
EN 204 : 2001-05
Classification of thermoplastic wood adhesives for non-structural applications.
Corresponds to the national standard DIN EN.

Instructions for use

The present test report serves to demonstrate the classification to load group D4

Classification according to EN 204



Load group D4

Load group	Storage sequence	Min. value acc. to EN 204 in N/mm ²	Mean value of the adhesive strength in N/mm ²
D4	1	≥ 10	10.7
D4	3	≥ 4	6.4
D4	5	≥ 4	4.6

Validity

The data and results given relate solely to the tested and described specimen.

Testing of adhesive strength does not allow any statement to be made on further characteristics of the tested adhesive regarding performance and quality.

Notes on publication

The ift-Guidance Sheet "Conditions and Guidance for the Use of ift Test Documents" applies.

The cover sheet can be used as abstract.

ift Rosenheim
22.06.2016

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Material Testing

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