

Evidence of Performance

of adhesive strength of wood adhesives according to DIN EN 14257 (WATT 91)



Test Report
No. 16-003035-PR01
(PB-K15-09-en-01)

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

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

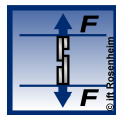
Basis

DIN EN 14257 : 2006-09
Adhesives - Wood adhesives –
determination of tensile
strength of lap joints at elevated
temperature (WATT 91);
WATT '91 (Wood Adhesives
Temperature Test), Determina-
tion of length joints tested by
tensile test with immersion of
temperature according to the
Guideline of Fachverband
Klebstoffindustrie e.V. Düssel-
dorf and ift Rosenheim

Instructions for use

The present test report serves
to demonstrate the adhesive
strength of length joints in ten-
sile test with a sample tempera-
ture of 80°C.

Adhesive strength according to DIN EN 14257 (WATT 91)



10.4 N / mm²

ift Rosenheim
30.11.2016

Dr. Ing. Odette Moarcas
Operating Product Officer
Building Material & Semifinished Products

Stefan Hehn, Dipl.-Ing. (FH)
Operating Testing Officer
Material Testing

Validity

The data and results given re-
late solely to the tested and
described specimen.

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

Notes on publication

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

The cover sheet can be used
as abstract.

Contents

The report contains a total of
4 page/s

- 1 Object
- 2 Procedure
- 3 Detailed results