

# Evidence of Performance

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



**Test Report**  
No. 15-002186-PR03  
(PB-K15-09-en-01)

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

Product	Wood adhesive
Designation	Kestokol WR 6040
Hardener	Hardener M
Portion of hardener	100 : 15 parts by weight
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)



13.2 N / mm<sup>2</sup>

#### 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.

ift Rosenheim  
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Irina Hausstetter, Dipl.-Ing. (FH) Technische  
Chemie  
Head of Testing Department  
Material Testing

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

#### 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