

Number	20-002299-PR02 (NW 1-E03-0210-en-01)
Owner	Adolf Würth GmbH & Co. KG Reinhold-Würth-Str. 12-17 74653 Künzelsau Germany
Product	Sealing system between window and building structure
Designation	Würth Fensterdichtband Universal Euraseal U-100; Würth Flexbandkleber
Details	Installation conditions Masonry Reinforced concrete (C35/45), 1,800 mm x 2,000 mm, with blunt reveal and clear opening 1,260 mm x 1,510 mm, plastered incl. skim coating with Baunit adhesive filler; window Wooden window IV 78, opaque white coated, 1,230 mm x 1,480 mm with configuration 4 / 14 / 4 / 14 / 4, in the middle third of reveal; joint width continuous approx. 15 mm; fixing method/fasteners Würth AMO III, Typ 2 (without screw head), Ø 7.5 x 152 mm, dowel-less frame screw, 3 at each side with fixing distances ≤ 700 mm; lateral via frame screws; load transmission spacer blockings at bottom; Pre-treatment of bonding surfaces dry cleaned; bonding surfaces on the building structure primed;
Special features	The test specimen consisted of two different sealing variants (left / right separated), whereby this test report covers the left half (seen from the inside).

## Result

Evaluation of joint-properties according to ift-guideline MO-01/1:2007-01 - section 5.4 (detail results on page 2)



## Requirement fulfilled

ift Rosenheim

10.12.2020



Thomas Stefan, Dipl.-Ing. (FH)  
Head of Testing Department  
Building Component Testing



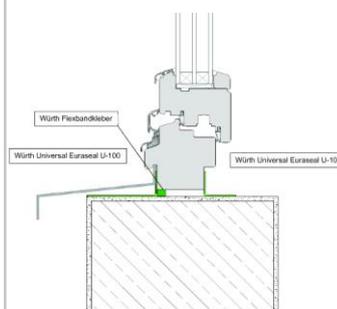
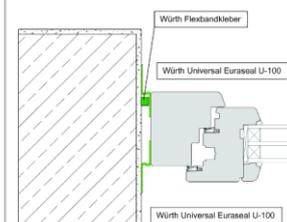
Wolfgang Jehl, Dipl.-Ing. (FH)  
Operating Testing Officer  
Building Component Testing

## Basis

ift-Guideline MO-01/1 2007-01  
(\*) and corresponding national versions  
e.g. DIN EN)

Test report: 20-002299-PR02 PB  
1-E03-0210-de-01

## Representation



## Instructions for use

The results obtained can be used as evidence in accordance with the above basis.

## Validity

There is no time limit.  
When using this document the up-to-dateness of above basis and the conformity of the product have to be observed.

The data and results given relate solely to the tested and described specimen. This test does not allow any statement to be made on further characteristics of the present structure regarding performance and quality.

## Notes on publication

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

## Identity-Check



[www.ift-rosenheim.de/ift-geprueft](http://www.ift-rosenheim.de/ift-geprueft)  
ID: AD4-E7C68

## Summary of results

Assessment	performance characteristics	Test results
ift-Guideline MO-01/1, section 5.4	Receiving inspection according to ift-Guideline MO-01/1:2007-01	<b>Requirements fulfilled</b>
	Watertightness in new condition following EN 1027:2016-03	<b>No water penetration at up to 600 Pa</b>
	Air permeability in new condition according to EN 12114:2000-03	<b>a &lt; 0,1 m<sup>3</sup>/[m<sup>3</sup>h*(daPa)<sup>2/3</sup>]</b>
	Thermal cycling according to ift-Guideline MO-01/1:2007-01 *)	<b>Requirements fulfilled</b>
	Mechanical durability following EN 1191:2000-02 **)	--
	Resistance to wind load - alternating positive and negative pressures following EN 12211:2016-03	<b>Requirements fulfilled</b>
	Air permeability after load tests according to EN 12114:2000-03	<b>a &lt; 0,1 m<sup>3</sup>/[m<sup>3</sup>h*(daPa)<sup>2/3</sup>]</b>
	Watertightness after load tests following EN 1027:2016-03	<b>No water penetration at up to 600 Pa</b>
	Dismantling and inspection according to ift-Guideline MO-01/1:2007-01	<b>Requirements fulfilled</b>

\*) with increased number of cycles 15

\*\*) not tested

The test specimen fulfils the requirements of ift-Guideline MO-01-1:2007-01, section 5.4 within the scope:

- **Internal and external**