

# Evidence of Performance


Air permeability



## Test Report

No. 20-000800-PR01

(PB-K13-02-en-02)

Client	Hilti Entwicklungsgesellschaft mbH Hiltistr. 6 86916 Kaufering Germany								
Product/component	Sealing of installation penetrations in walls and ceilings								
Designation	CP 617XL 9" x 9" x 1/8" Hilti Firestop Putty Pad  Copper tube length approx. 197 mm. The copper tube with an internal diameter of 51 mm and an external diameter of approx. 54 mm was mounted flush with the surface of the plasterboard.								
Dimensions									
Type of installation Boundary conditions	The construction took place in a plasterboard wall consisting of both-sided cladged wooden frame, wall thickness approx. 150 mm. The Firestop Putty Pad Hilti CP 617 was applied from one side on the plasterboard centered over the copper tube. The Putty Pad only touched the edges of the copper tube.								
Special features	At customer's request the initial 3 pressure pulses with maximum force as required in the EN 1026 were not done. The pressure was raised in defined steps to 600 Pa positive and negative.								
Results	<b>Air permeability</b>  <table border="1"><tr><td>Air flow rate coefficient</td><td>No representative air flow measurable</td></tr><tr><td>Leakage exponent</td><td>No representative air flow measurable</td></tr><tr><td>Reference permeability joint length related</td><td>No representative air flow measurable</td></tr><tr><td>Reference permeability overall area related</td><td>No representative air flow measurable</td></tr></table>	Air flow rate coefficient	No representative air flow measurable	Leakage exponent	No representative air flow measurable	Reference permeability joint length related	No representative air flow measurable	Reference permeability overall area related	No representative air flow measurable
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Reference permeability overall area related	No representative air flow measurable								

### Basis

EN 1026 : 2016 – 03, Windows and doors – Air permeability – Test method \*\*)

\*\*\*) Test based on

Replaced ift test report 20-000800-PR01 (PB-A01-02-en-01) dated 17.09.2020

### Representation



### Instructions for use

This test report serves to demonstrate the above mentioned characteristics

### Validity

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

### Transferability of test results.

This test does not allow any statement to be made on any further characteristics regarding performance and quality of the construction presented, in particular the effects of weathering and ageing were not taken into account.

### Notes on publication

The ift-Guidance Sheet „Advertising with ift test documents“ applies.

The cover sheet can be used as an abstract.

### Contents

The report contains a total of 11 pages

- 1 Object
- 2 Procedure
- 3 Results

ift Rosenheim

28.10.2020

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