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|------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Number           | 20-001867-PR01 (NW-K20-06-en-01)                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Owner            | GEALAN Fenster-Systeme GmbH<br>Hofer Str. 80<br>95145 Oberkotzau<br>Germany                                                                                                                                                                                                                                                                                                                                                                                      |
| Product          | Plastic profile, profile combination:<br>casement member - frame member                                                                                                                                                                                                                                                                                                                                                                                          |
| Designation      | System: GEALAN-LINEAR                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Details          | Material Polyvinyl Chloride unplasticized (PVC-U); Projected width 110 mm; Structural depth 74 mm; Casement: Designation 7072; Cross section (W x T) 72 mm x 74 mm; Thickness of infill 36 mm; Edge cover of infill 15 mm; Reinforcement material Steel - galvanized Steel; Reinforcement designation 8727; Frame member: Designation 7001; Cross section (W x T) 72 mm x 74 mm; Reinforcement material Steel - galvanized Steel; Reinforcement designation 8727 |
| Special features |                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |

## Result

Thermal transmittance according to EN 12412-2:2003-07



$$U_f = 1,1 \text{ W/(m}^2\text{K)}$$

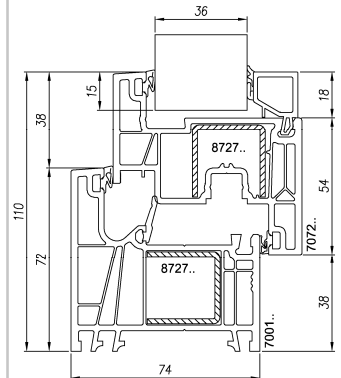
## Basis \*)

EN 12412-2:2003-07

\*) and corresponding national versions  
(e.g. DIN EN)

Test report: 20-001867-PR01 PB-K20-06-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/described specimen. This test/evaluation 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.

ift Rosenheim

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Konrad Huber, Dipl.-Ing. (FH)  
Head of Testing Department  
Building Physics



Stefan Junker, Dipl.-Ing. (FH)  
Operating Testing Officer  
Building Physics

## Identity-Check



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