

# DECLARATION OF PERFORMANCE

U Reinforcing profile

U 50-20

Item 5129 | No. T\_5358



Declaration of performance in accordance with EU Construction Product Regulation 305/2011	
Applicable designated standard	EN 14195:2005
Designation according to standard	U/40/48,8/40
Protektor product name	U Reinforcing profile
Product area	21

Identification using product data printed onto products / packaging / documents

**EN 14195:2005 Metal framing components for gypsum plasterboard systems. Definitions, requirements and test methods**  
**Protektorwerk Florenz Maisch GmbH & Co. KG**  
**8000028**

## Assessment and Verification of Constancy of Performance

Performance	System	Approved body	Classification report
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### Performance to be declared

Essential characteristics	Performance	Designated technical standard
Reaction to fire (R2F)	A1	EN 14195:2005
Yield strength	240 N/mm <sup>2</sup>	EN 14195:2005

The manufacturer has carried out initial type testing (ITT) as required by Metal framing components for gypsum plasterboard systems. Definitions, requirements and test methods. The product undergoes a factory production control (FPC) which complies with the requirements of EN 14195:2005 - Metal framing components for gypsum plasterboard systems. Definitions, requirements and test methods.

The performance of the product which is referred to in this performance declaration represents the performance to be declared. The manufacturer named in this declaration of performance is solely responsible for preparing this "declaration of performance".  
Signed for the manufacturer and on behalf of the manufacturer by:

A handwritten signature in blue ink, appearing to read "Dr. Christof Maisch".

Dr. Christof Maisch | CEO, Managing Partner  
Gaggenau, on 04.07.2024