



DECLARATION OF PERFORMANCE

KCS 2.01.2

Unique identification code of the product-type

KT 2.01 METAL (See table 1)

Intended use/es

Suspended ceiling membrane component for internal use

Manufacturer

Knauf Ceiling Solutions GmbH & Co. KG, Elsenthal 15, 94481 Grafenau, Germany

Harmonised standard

EN 13964:2014

Notified Bodies

0761, 2657

Declared performance

Essential characteristics	Performances	Systems of AVCP
Reaction to fire	A1	1
Durability	B	4
Sound absorption	See table 2	4
Release of formaldehyde	E1	3
Thermal conductivity	NPD	
Susceptibility to the growth of harmful micro-organisms	NPD	
Release and/or content of other dangerous substances	NPD	
Flexural tensile strength	NPD	
Bond strength/adhesion	NPD	

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above. Signed for and on behalf of the manufacturer by:

ppa. Andreas Schiedeck
Director Research and Development
Knauf Ceiling Solutions GmbH & Co. KG

**Table 1**

Base material	Colour	Perforation	Acoustic treatment	Gasket	Rear cover
Steel or aluminium	RAL / NCS	Unperforated	No	Yes	No
		Perforated $\leq 22\%$	Acoustic fleece GVS		

Table 2

Perforation	Acoustic treatment	Sound absorption α_w
Unperforated	No	0.10(L)
Rg 0701	Acoustic fleece GVS	0.45(L)
Rg 0704	Acoustic fleece GVS	0.40
Rd 1522	Acoustic fleece GVS	0.35
Rg 2516	Acoustic fleece GVS	0.35