



## DECLARATION OF PERFORMANCE

### KCS 2.06.1

**Unique identification code of the product-type**

KT 2.06 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**

761

**Declared performance**

Essential characteristics	Performances	Systems of AVCP
Reaction to fire	C-s2,d0	1
Durability	B	4
Sound absorption	See table 2	4
Release of formaldehyde	E1	3

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

Grafenau, 08.04.2022



**Table 1**

Base material	Colour	Perforation	Acoustic treatment	Gasket
Steel or aluminium	White / RAL / NCS	Perforated ≤ 14 mm	Acoustic fleece VLS	Yes
			Acoustic pad AMPK	
			Premium B15	

**Table 2**

Perforation	Acoustic treatment	Sound absorption $\alpha_w$
Rg 0701	Acoustic fleece VLS	0.55(L)
	Premium B15	0.60
Rd 1522	Acoustic fleece VLS	0.70
	Acoustic pad AMPK (20 mm x 45 kg/m <sup>3</sup> )	0.90
	Premium B15	0.65(H)
Rg 2516	Acoustic fleece VLS	0.75(L)
	Acoustic pad AMPK (20 mm x 25 kg/m <sup>3</sup> )	0.90
	Premium B15	0.65(H)
Rd 1506	Acoustic fleece VLS	0.75(L)
Rg 1511	Acoustic fleece VLS	0.75
Rv 1517	Acoustic fleece VLS	0.70
Rd 2535	Acoustic fleece VLS	0.70
Rg 3013	Acoustic fleece VLS	0.80
Rg 3529	Acoustic fleece VLS	0.75
Rg 4006	Acoustic fleece VLS	0.70(L)
Rd 4011	Acoustic fleece VLS	0.80
Rd 4015	Acoustic fleece VLS	0.75
Rg 4022	Acoustic fleece VLS	0.80
Rd 4045	Acoustic fleece VLS	0.65
Rv 4058	Acoustic fleece VLS	0.60
Qg 10059	Acoustic fleece VLS	0.65
Qg 10565	Acoustic fleece VLS	0.60
Qg 12515	Acoustic fleece VLS	0.75(L)
Qg 20034	Acoustic fleece VLS	0.75
Lv 27045	Acoustic fleece VLS	0.70
Tv 26845	Acoustic fleece VLS	0.65