



DECLARATION OF PERFORMANCE

KCS 2.03.2

Unique identification code of the product-type

KT 2.03 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 Body/ies:

0761, 2657

Declared performance

Essential characteristics	Performances	Systems of AVCP
Reaction to fire	A2-s2, d0	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	Perforated 5 - 65%	Acoustic fleece VLSRX	Yes	Yes
		Perforated ≤ 65%	Acoustic fleece GVS		No

Table 2

Perforation	Acoustic treatment	Sound absorption α_w
Rg 0701	Acoustic fleece GVS	0.45(L)
Rg 0704	Acoustic fleece GVS	0.40
Rd 1506	Acoustic fleece VLSRX	0.75(LM)
Rg 1511	Acoustic fleece VLSRX	0.65
Rd 1511	Acoustic fleece VLSRX	0.65
Rd 1522	Acoustic fleece VLSRX	0.60
Rg 2516	Acoustic fleece VLSRX	0.70
Rg 3013	Acoustic fleece VLSRX	0.75
Rd 3013	Acoustic fleece VLSRX	0.75
Rv 4058	Acoustic fleece VLSRX	0.50
Rg 14023	Acoustic fleece VLSRX	0.65
Rg 25020	Acoustic fleece VLSRX	0.65(LM)
Qg 3056	Acoustic fleece VLSRX	0.60
Qg 4025	Acoustic fleece VLSRX	0.70
Qg 8043	Acoustic fleece VLSRX	0.70
Qg 10565	Acoustic fleece VLSRX	0.60
Qg 12515	Acoustic fleece VLSRX	0.75(L)
Qg 20018	Acoustic fleece VLSRX	0.70(LM)
Qd 20034	Acoustic fleece VLSRX	0.70(L)
Lg 25042	Acoustic fleece VLSRX	0.70
Tv 26845	Acoustic fleece VLSRX	0.65
SonoPerf	Acoustic fleece VLSRX	0.65(M)