



## **DECLARATION OF PERFORMANCE**

KCS 2.03.1

### 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 Bodies**

761

#### **Declared performance**

Essential characteristics	Performances	Systems of AVCP
Reaction to fire	A2-s2,d0	1
Durability	В	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 / Perforated ≤ 2.5 mm	Dorforeted	Acoustic fleece VLSRX		
		Acoustic fleece VLSR	No	
	≥ 2.5 IIIII	Premium OP19		

# Table 2

Perforation	Acoustic treatment	Sound absorption	
		$\alpha_{W}$	
	Acoustic fleece VLSRX	0.55(1.)	
Rg 0701	Acoustic fleece VLSR	0.55(L)	
	Premium OP19	0.70(L)	
Rd 1522	Acoustic fleece VLSRX	0.70	
	Acoustic fleece VLSR		
	Premium OP19	0.95	
Rg 2516	Acoustic fleece VLSRX	0.75(1.)	
	Acoustic fleece VLSR	0.75(L)	
	Premium OP19	0.90	
Rd 1506	Acoustic fleece VLSRX	0.75(L)	
	Acoustic fleece VLSR	0.73(L)	
Rg 1511	Acoustic fleece VLSRX	0.75	
	Acoustic fleece VLSR	0.75	
Rv 1517	Acoustic fleece VLSRX	0.70	
	Acoustic fleece VLSR	0.70	
Rd 2535	Acoustic fleece VLSRX	0.70	
	Acoustic fleece VLSR	0.70	
SonoPerf	Acoustic fleece VLSRX	0.65(M)	
	Acoustic fleece VLSR		