



DECLARATION OF PERFORMANCE

KCS 1.02.1

Unique identification code of the product-type:

KT 1.02 Class A1 wet felt mineral fibre membrane components

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:

0797, 2657

Declared performance

Essential characteristics		Performance	*
Reaction to fire		A1	1
Release of formaldehyde		E1	1
Sound absorption	α_w	See table 1	4
Thermal conductivity	λ_D (W/mK)	0,060	4
Durability		See table 1	4
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	

* = System/s of AVCP

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:

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

Grafenau, 10.05.2024 (v.1)



Table 1

Product Name	Sound absorption	Durability
	α_w	
THERMATEX Feinstratos A1	0,20	C
THERMATEX Feinstratos Micro A1	0,60	C
THERMATEX Feinstratos A1 Hygena	0,20	C
THERMATEX Fresko A1	0.60(H)	B
THERMATEX Mercure A1	0,60	C
Star A1	0,60	C
Schlicht A1	0.20 (L)	C