

DECLARATION OF PERFORMANCE

KCS 1.03.1

Unique identification code of the product-type:

KT 1.03 (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/Approved Body/ies:

0797, 1121

Declared performance

Essential characteristics		Performance	*
Reaction to fire		A2-s1,d0	1
Release of formaldehyde		E1	3
Sound absorption	α_w	See table 1	4
Thermal conductivity	λ_D (W/mK)	0,060	4
Durability		See table 1	4

* = 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:



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

Grafenau, 08.04.2022

Table 1

Product Name	Sound absorption	Durability
	α_w	
Armstrong Bajkal 90RH*	0,45	B
Armstrong Retail*	0.15(L)	B
Armstrong Savanna*	0.15(L)	B
Armstrong Scala*	0,50	A
AMF Ecomin Filigran	0,55	A
AMF Ecomin Orbit	0.20(L)	A
AMF Ecomin Orbit Micro.	0,50	A
AMF Ecomin Planet	0,55	A
AMF Ecomin Trento	0,55	A

*Knauf Ceiling Solutions can't place this product on the market in Austria, Estonia, Germany, Ireland, Italy, Latvia, Lithuania, Spain, Portugal, Turkey and the United Kingdom.