



Declaration of Performance

No. ZEN 1.02.3

Unique identification code of the product-type:

T 1.02 (Class A2-s1,d0 Wet felt mineral fibre membrane components)

Aleria, Arena, Aruba, Aruba dB, Aruba hH, Aruba Max, Bene, Bioguard Plain, Dune Supreme, Feria, Feria Unperforated, Fission, Fission FT, Fission ND, Mezzguard, Minho, Oasis, Plain, Sahara, Sahara Unperforated, Scalacoustic

Intended use:

Suspended ceiling membrane component for internal use

Manufacturer:

Zentia Ltd.

Kingsway South, Team Valley Trading Estate Gateshead, Tyne & Wear, NE11 0SP

System/s of AVCP:

Reaction to fire System 1 Flexural tensile strength System 4
Release of formaldehyde System 3 Sound absorption System 4
Durability System 4

Harmonised standard: Notified Body/ies:

EN 13964:2014 Efectis 1812-CPR-2078 TUM 0797-CPR-B22073

Declared performance		
Essential characteristics	Performance	Harmonised technical specification
Reaction to fire	A2-s1,d0	
Release of formaldehyde	E1	
Flexural tensile strength	Class C / -	EN 13964:2014
Sound absorption	Appendix 1	
Durability	Class C (Aruba hH Class D)	

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:

Dirk Jaspers Managing Director Zentia Ltd / Zentia Profiles Ltd

V3: 24112023 Place/date of issue: Gateshead / 24 November 2023

Appendix 1

Product	Sound absorption $lpha_{\sf w}$	Product	Sound absorption $\alpha_{\scriptscriptstyle W}$
Aleria	0.45	Fission	0.55
Arena	0.60	Fission FT	0.60(H)
Aruba	0.60	Fission ND	0.55(H)
Aruba dB	0.60	Mezzguard	0.60
Aruba hH	0.60	Minho	0.35(H)
Aruba Max	0.65	Oasis	0.20(L)
Bene	0.60(H)	Plain	0.20
Bioguard Plain	0.20(L)	Sahara	0.60
Dune Supreme	0.55	Sahara Unperforated	0.10(L)
Feria	0.55	Scalacoustic	0.60
Feria Unperforated	0.15(L)		