



Sicilgesso Spa SS 113 KM 335,700 - Alcamo Diramazione - 91013 Calatafimi Segesta (TP) IT T +39 0924 505446 - F +39 0924 505449 - sicilgesso@sicilgesso.it - www.sicilgesso.it CF/P.IVA 00060760816 - CCIAA Trapani n. 37956 - Registro Imprese Trapani n. 1547 - Cap. soc. €837.000 i.v

DECLARATION OF PERFORMANCE

N° DoP- RISANA AQUABLOC -03

- Unique identification code of the product-type: RISANA AQUABLOC
- **Intended use/es:** Coating (C) for protection against ingress (PI), for moisture control (MC), for increasing resistivity by limiting moisture content (IR) for uses with low performance not subject to reaction to fire regulations and cementitious liquid-applied water impermeable product with improved crack bridging ability at very low temperature (-20 °C) and resistant to contact with chlorinated water (CM 02P). 2.
- **Manufacturer:** Sicilgesso Spa (MGI Group) SS 113 KM 335,700 Alcamo Diramazione, 91013 Calatafimi Segesta (TP) Tel +39-0924-505446 Fax +39-0924-505449 www.sicilgesso.it sicilgesso@sicilgesso.it
- System/s of AVCP: System 3 (UNI EN 14891) Systema 4 (UNI EN 1504-2) 4.
- **Harmonised standard:** UNI EN 14891 e UNI EN 1504-2. **Notified body/ies:** The notified laboratory Elletipi s.r.l. n. 1308, performed the determination of product-type on the basis of type testing under system 3 and issued test report n. 17509/18 of 05/02/2019. 5.
- Declared performance/s:

ESSENTIAL CHARACTERISTICS	PERFORMANCE	HARMONISED TECHNICAL SPECIFICATION
Adhesion strength by pull off test	≥ 1 N/mm ²	UNI EN 1504-2:2005
Capillary absorption and permeability to water	< 0.1 kg/m ² ·h ^{0.5}	
Water vapour permeability	Class I	
Permeability to CO ₂	$S_D > 50 \text{ m}$	
Dangerous substances	See SDS	
ESSENTIAL CHARACTERISTICS	PERFORMANCE	HARMONISED TECHNICAL SPECIFICATION
Initial tensile adhesion strength	≥ 0.5 N/mm ²	UNI EN 14891:2017
Tensile adhesion strength after water contact	≥ 0.5 N/mm ²	
Tensile adhesion strength after heat ageing	≥ 0.5 N/mm ²	
Tensile adhesion strength after freeze-thaw cycles	≥ 0.5 N/mm ²	
Tensile adhesion strength after contact with lime water	≥ 0.5 N/mm ²	
Waterproofing	No penetration	
Crack-bridging ability at low temperature (-20°C)	≥ 0.75 mm	
Tensile adhesion strength after contact with chlorinated water	≥ 0.5 N/mm ²	
Dangerous substances	See SDS	

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: Chief Executive Officer Eng. Marzio Bresciani

At Calatafimi Segesta

Menni Mani -.

on 15/09/2021





Sicilgesso Spa SS 113 KM 335,700 - Alcamo Diramazione - 91013 Calatafimi Segesta (TP) IT T +39 0924 505446 - F +39 0924 505449 - sicilgesso@sicilgesso.it cF/P.IVA 00060760816 - CCIAA Trapani n. 37956 - Registro Imprese Trapani n. 1547 - Cap. soc. €837.000 i.v



SS 113 KM 335,700 Alcamo Diramazione, 91013 Calatafimi Segesta (TP) Tel +39-0924-505446 Fax +39-0924-505449 www.sicilgesso.it - sicilgesso@sicilgesso.it

N° DoP- RISANA AQUABLOC-03 RISANA AQUABLOC 16

UNI EN 1504-2:2005

Coating (C) for protection against ingress (PI), for moisture control (MC), for increasing resistivity by limiting moisture content (IR)

Adhesion strength by pull off test	≥ 1 N/mm ²
Capillary absorption and permeability to water	< 0.1 kg/m ² ·h ^{0.5}
Water vapour permeability	Class I
Permeability to CO ₂	$S_D > 50 \text{ m}$
Dangerous substances	See SDS





SS 113 KM 335,700 Alcamo Diramazione, 91013 Calatafimi Segesta (TP) Tel +39-0924-505446 Fax +39-0924-505449 www.sicilgesso.it - sicilgesso@sicilgesso.it

N° DoP- RISANA AQUABLOC-03 RISANA AQUABLOC 16

UNI EN 14891:2017

Cementitious liquid-applied water impermeable product with improved crack bridging ability at very low temperature (-20 °C) and resistant to contact with chlorinated water (CM 02P)

Initial tensile adhesion strength	≥ 0.5 N/mm ²
Tensile adhesion strength after water contact	≥ 0.5 N/mm ²
Tensile adhesion strength after heat ageing	≥ 0.5 N/mm ²
Tensile adhesion strength after freeze-thaw cycles	≥ 0.5 N/mm ²
Tensile adhesion strength after contact with lime water	≥ 0.5 N/mm ²
Waterproofing	No penetration
Crack-bridging ability at low temperature (-20°C)	≥ 0.75 mm
Tensile adhesion strength after contact with chlorinated water	≥ 0.5 N/mm ²
Dangerous substances	See SDS

Sicilgesso provides this annex together with the DoP to facilitate the consultation of the CE marking by customers. The marking shown here may differ from that printed on the packaging due to:

- graphic reworkings,
- use of a different language,
- product arready in stock at the time of the mark updating,

printing errors.