



**THOMAS BELL-WRIGHT
INTERNATIONAL CONSULTANTS**

In accordance with UKAS accreditation to ISO 17065
Certification is Hereby Granted

to

Gres de Aragón S.A.

Ctra. Escatrón, 9, 44600 Alcañiz, Teruel, Spain

for

“FAVEKER®”

Extruded Ceramic Tiles

(ASTM D1929-20 and BS EN 13501-1:2018)

which, subject to limitations described on the following pages and continued listing on www.tbwcert.com, complies with Product Certification Scheme
SD03 Exterior Wall Assemblies, Curtain Walls, Building Materials, Products & Assemblies

In witness whereof, this Certificate is issued this 16th day of September 2022



Sandy Dweik
Chief Executive Officer

Nicholas Purcell
Director of Certification

Certificate Number: TBW0300866

Initial registration: September 16, 2022

Issued: September 16, 2022

Expiration: September 15, 2025

File Name: UL094_CRT_SD03RX_Issue1_(f)

Issue 1

This certificate and schedules are held in force by regular Factory Inspections by Thomas Bell-Wright International Consultants (TBWIC). Refer to www.tbwcert.com or contact TBWIC Certification Division to validate the current status of Certification. This certificate remains the property of Thomas Bell-Wright International Consultants, PO Box 26385, Dubai, UAE. Tel: +971 4 8215777, Email: certification@bell-wright.com
Web: www.bell-wright.com

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F 19 Scheme Certificate Issue 7 Issued Feb 2020

“FAVEKER®”

Extruded Ceramic Tiles

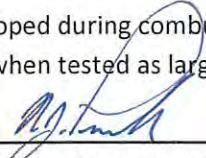
- A. Certification is given for “FAVEKER®” extruded ceramic tiles for Reaction to Fire classification according to BS EN 13501-1:2018 – “Fire Classification of construction products and building elements – Part 1: Classification using data from reaction to fire tests”, and Reaction to Fire performance to test standard ASTM D1929-20 – “Standard Test Method for Determining Ignition Temperature of Plastics” for Spontaneous Ignition Temperature (SIT) & Flash Ignition Temperature (FIT), subject to the limitations stated herein. The summary of the scope of certification is stated below.

Table 1. Summary of the scope of certification

Product Name/Reference	Reaction to Fire performance		Report Reference
	Result	Standard	
“FAVEKER®” Extruded Ceramic Tiles	A1	BS EN 13501-1:2018	VH018-3 Rev.0
	SIT: > 750 °C FIT: > 750 °C	ASTM D1929-20	UL095 Rev.0

- B. Readers of this document should be familiar with Reaction to Fire Testing and the requirements of ISO/IEC 17065:2012. The Certification will be listed on www.tbwcert.com, while it remains current. This Certification is not valid if it is not listed.
- C. The product is approved based on TBWIC Product Certification Scheme SD03 for Exterior Wall Assemblies, Curtain Walls, Building Materials, Products & Assemblies, which includes pre-test sampling, evidence of performance (under report reference(s) in Table 1), Technical Verification and Proof of Performance, compliance to Factory Production Control requirements and surveillance & Re-certification Inspection/Audits.
- D. Limitations:
- D.1. This Certification covers the specifications of the product as tested and described in Section E.
- D.2. The test standards covered under this Certification were used to measure the response of materials, products, or system assemblies to heat and flame under controlled conditions. The results described in each particular test report on its own shall not be used as the sole criteria for fire-hazard or fire-risk assessment of the materials, products, or system assemblies under actual fire conditions.
- D.3. No variations are allowed in material composition, mix recipe, and manufacturing process unless recognised and approved by this Certification.
- D.4. This Certification pertains only to the product as tested. It does not extend to the construction build-up or assembly comprising the material.
- D.5. This Certification does not address the following:
- a. Measurement of heat transmission
 - b. Effect of aggravated flame spread behaviour of an assembly resulting from the proximity of combustible walls and ceilings
 - c. Any Resistance to Fire rating
 - d. The toxicity level of smoke developed during combustion
 - e. Fire propagation characteristics when tested as large-scale façade cladding assembly

Certificate Number: TBW0300866



Director of Certification
Nicholas Purcell

Seal number: 101809

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Issue 1

Issued: 16 Sep 2022
Valid to: 15 Sep 2025

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Registered office: P.O. Box 26385, Dubai, UAE. F 19 Scheme Certificate Issue 7 Issued: Feb 2020

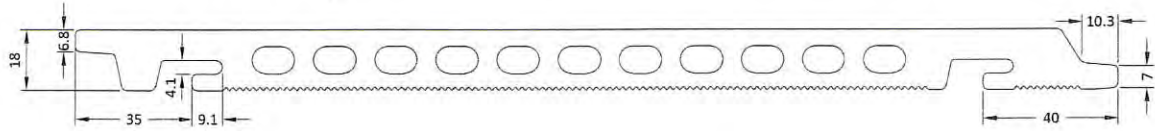
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E. Product Details

E.1. Reference: "FAVEKER® GA16"

Thickness: 18 ± 1.8 mm

Density: 2300 ± 200 kg/m³



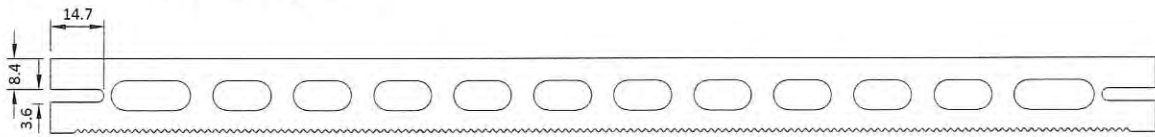
Note: All dimensions in mm

Figure 1. "FAVEKER® GA16" profile

E.2. Reference: "FAVEKER® GA20"

Thickness: 20 ± 2 mm

Density: 2300 ± 200 kg/m³



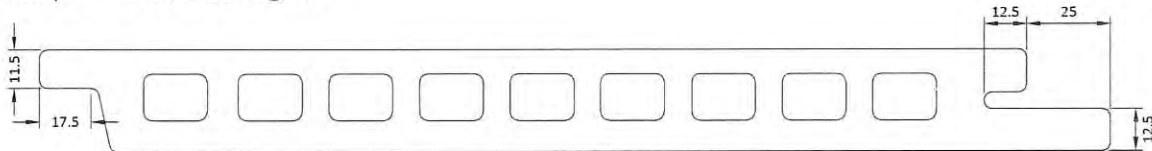
Note: All dimensions in mm

Figure 2. "FAVEKER® GA20" profile

E.3. Reference: "FAVEKER® GA30"

Thickness: 30 ± 3 mm

Density: 2300 ± 200 kg/m³



Note: All dimensions in mm

Figure 3. "FAVEKER® GA30" profile

F. Approved Manufacturing Location

Gres de Aragón S.A. – Faveker S.L.
Poligono El Regatillo 2,
Ctra. Alcorisa-Andorra, km. 3,5,
44550, Alcorisa, Teruel, Spain

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