

FIRE SAFETY CERTIFICATION

FIRE PERFORMANCE

No. **APF-1525**

LGAi TECHNOLOGICAL CENTER S.A. (APPLUS), according to the requirements of the SPC-117 certifies the Fire Performances following the Classification and Testing standard for:

Product	DEKTON® PROTEK
Company	ULTRACOMPACT FAÇADES FIRE RESISTANT & RETARDANT MATERIAL TRADING LLC SHAHED AHMAD SAYED SHAMAS AL BARSHA SOUTH 4 OFFICE NO B1301 PARCEL ID 681239 DUBAI
Manufactured	COSENTINO INDUSTRIAL, S.A.U. CRTA. A-334 KM 59 04850 CANTORIA (SPAIN)
Classification and testing standards	EN ISO 1716:2010: "Reaction to fire tests for products. Determination of the gross heat of combustion (calorific value) (ISO 1716:2010)". EN 13823:2010+A1:2014: "Reaction to fire tests for building products. Building products excluding floorings exposed to the thermal attack by a single burning item". EN 13501-1:2018: "Fire classification of construction products and building elements. Classification using data from reaction to fire tests".
Product Details and Test Report	Check at the technical annex and reports 19-19618-1739-1 M2 & 19-19618-1739-2 M2



LGAi has performed the product initial tests and the initial assessment of the management system. Periodically, the entity does a follow-up assessment of the management system.

Modification of the initial certificate issued on 29th January 2021

Valid until 31st January 2025

Bellaterra, 26th April 2024

 LGAi Technological Center, S.A. Xavier Ruiz Peña Product Conformity B. U., Managing Director	
You can check the validity of this certificate on our website: www.appluslaboratories.com/certified_products	

This document is not valid without its technical annex, whose number coincides with the number of certificate.

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CERTIFIED PERFORMANCES

The product DEKTON® PROTEK related to its fire reaction behaviour, is classified as:

Fire Behaviour		Smoke Production			Drops in flames	
A2	-	s	1	,	d	0

Fire Reaction Classification: A2-s1,d0

Product Application:

The product DEKTON® PROTEK is used on ventilate façade.

THICKNESS: Products with commercial reference: DEKTON® PROTEK are manufactured in different thickness, product range 8 to 30 mm.

DECORATIVE FINISH: The products with the commercial reference DEKTON® PROTEK, are manufactured with different decorative finishes:

ALDEM	ALBARIUM	AERIS	RADIUM
ANANKE	ARIANE	AGED TIMBER	TRILIUM
BALTIC	AURA	ALBARIUM 22	-
BLAZE	AURA15	ARGA	-
BOREA	AWAKE	AURA 22	-
BROMO	BEDROCK	BENTO	-
DOMOOS	BERGEN	BLANC CONCRETE	-
ETER	DAZE	DANAE	-
FEROE	ENTZO	DOVE	-
FOSSIL	FIORD	EDORA	-
GALEMA	GLACIER	GADA	-
KADUM	HALO	IROK	-
KELYA	HELENA	KHALO	-
KEON	HELENA 22	MAKAI	-
KERANIUM	KAIROS	NILTIUM 22	-
KIRA	LIQUID SHELL	OPERA CHN	-
KORSO	LIQUID SKY	POPULAR WARM	-
KORUS	LUCID	QATAR	-
KOVIK	LUNAR	RIO BRANCO	-
KRETA	MORPHEUS	SAREY	-
LAOS	NATURA	SASEA	-
LAURENT	NATURA18	STERLING	-
LIQUID EMBERS	NAYLA	TAGA	-
LUMINA	NEURAL	ARGENTIUM	-
MANHATTAN	NILIUM	ENTZO 22	-
Micron	OLIMPO	GK07 CEPPO	-
MILAR	OPERA	KAIROS 22	-
ODIN	PORTUM	LIQUID SHELL 22	-
ORIX	REM	LIQUID SKY 22	-
POPULAR DARK	SAND DRIFT	LUNAR 22	-
SIRIUS	TRANCE	MOONÉ	-
SIROCCO	TUNDRA	NACRE	-

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SOGNE	TUNDRA19	NATURA 22	-
SOKE	UYUNI	NAYLA 22	-
SPECTRA	VAPOUR	OLIMPO CHN	-
SPLENDOR	VIENNA	PORTUM CHN	-
STRATO	VIGIL	REM CHN	-
VALTERRA	ZENITH	TK05 SABBIA	-
VEGHA	LIMBO	TK06 MARMORIO	-
VENTUS	MALIBU	TORUK	-
VERA	REVERIE	TUNDRA 22	-
SOMNIA	SALINA	UYUNI CHN	-
UMBER	-	VK01 NEBBIA	-
VK04 GRAFITE	-	VK02 AVORIO	-
ZENTUM	-	VK03 GRIGIO	-
-	-	ZENITH CHN	-