CENTRO DI RICERCA E SPERIMENTAZIONE
PER L'INDUSTRIA CERAMICA

Bologna, 29/07/2022

Meissen Keramik GmbH
Fabrikstr. 9/10
01662 Meissen

ADVANCED TECHNICAL CERAMICS LABORATORY

TEST REPORT No. 0174/22

Requested by:	Meissen Keramik GmbH Fabrikstr. 9/10 01662 Meissen
On (date):	14/07/2022
For the sample marked:	" ARES IGHT GREY RECT "

The results reported relate only to the samples tested.

No responsibility is taken for the accuracy of the sampling unless it is done under our own supervision.

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The texts in inverted commas are Customer's declarations and fall under his responsibility.

This test report consists of 3 pages this cover included.

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Description of the sample:	Ceramic tiles marked "ARES IGHT GREY RECT" (Fig.1)
Manufacturer:	----------
Sampling details	
- Where:	----------
- Date:	----------
- By whom:	CUSTOMER
- How (methods):	----------
Date of receipt in laboratory:	25/07/2022

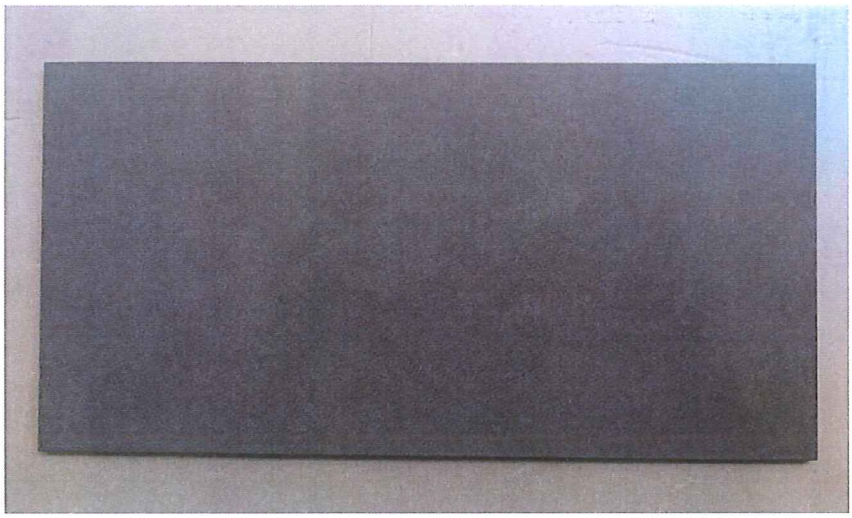


Fig.1

TEST PERFORMED:

			Date of starting	Date of ending
[X]	ASTM C 609-07	Measurement of Light Reflectance Value and Small Color Differences Between Pieces of Ceramic Tile	28/07/2022	28/07/2022

ASTM C 609-07- Measurement of Light Reflectance Value and Small Color Differences Between Pieces of Ceramic Tile

RESULTS

The measurements, on 10 different specimens, are performed with a spectrophotometric instrument "JASCO mod.V-670" equipped with an integrating sphere attachment and with specular component included. The illuminants are: D65/10 for daylight illuminant conditions, A/10° for incandescent illuminant conditions and F2/10° for fluorescent illuminant conditions.

D65/10°

ΔL	Δa	Δb	LRV(%)
-41.20	0.87	3.49	34.57

F2/10°

ΔL	Δa	Δb	LRV(%)
-41.03	12.25	31.41	34.77

A/10°

ΔL	Δa	Δb	LRV(%)
-40.73	29.51	80.57	35.12

Eng.Barbara Mazzanti

Technical verification

Prof. Maria Chiara Bignozzi

DIRECTOR

End of report