



REQUESTER: QUARE DESIGN, S.L. Paseo Moret, nº 9. 28008 MADRID.
SAMPLES TO TEST: Shower tray QUARE.
STYLE COLOR (Leather Texture)
TEST REQUESTED: Anti-slip properties according to DIN 51097/1992
RECEPTION DATE: 03/17/2016. (Samples were sent to laboratory by Requester)

RESULTS

DETERMINATION OF THE ANTI-SLIP PROPERTIES

The test is made according to the standard DIN 51097, walking method – ramp test.

The results were the following:

Individual values	25,4°	24,9°	24,5°	24,2°	22,3°	22,0°	22,6°	21,1°	21,2°	22,0°
Main slope angle	23,0°									

Limit Angle **23°**

CLASSIFICATION: **GROUP B.**

Limit Angle	GROUP
$\geq 12^\circ$ y $< 18^\circ$	A
$\geq 18^\circ$ y $< 24^\circ$	B
$\geq 24^\circ$	C

Pamplona, March 23, 2016

Approved By: Cristina Sanz Larrea
Laboratory Director


Signed: Antonio Aretxabala Díez
Managing Technician

NOTE: It is hereby acknowledged that the results contained in this report refer only and exclusively to the samples tested; their partial reproduction is forbidden without written permission from the Laboratorio de Arquitectura.



REQUESTER: QUARE DESIGN, S.L. Paseo Moret, nº 9. 28008 MADRID.

SAMPLES TO TEST: Shower tray QUARE.
AUTHENTIC COLOR (Wood Texture)

TEST REQUESTED: Anti-slip properties according to DIN 51097/1992

RECEPTION DATE: 03/17/2016. (Samples were sent to laboratory by Requester)

RESULTS

DETERMINATION OF THE ANTI-SLIP PROPERTIES

The test is made according to the standard DIN 51097, walking method – ramp test.

The results were the following:

Individual values	26,2°	22,2°	22,8°	24,3°	23,4°	21,6°	25,0°	22,2°	23,4°	23,3°
Main slope angle	23,4°									

Limit Angle **23°**

CLASSIFICATION: **GROUP B.**

Limit Angle	GROUP
$\geq 12^\circ$ y $< 18^\circ$	A
$\geq 18^\circ$ y $< 24^\circ$	B
$\geq 24^\circ$	C

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REQUESTER: QUARE DESIGN, S.L. Paseo Moret, nº 9. 28008 MADRID.

SAMPLES TO TEST: Shower tray QUARE.

SMOOTH COLOR (Smooth Texture)

TEST REQUESTED: Anti-slip properties according to DIN 51097/1992

RECEPTION DATE: 03/17/2016.

(Samples were sent to laboratory by Requester)

RESULTS

DETERMINATION OF THE ANTI-SLIP PROPERTIES

The test is made according to the standard DIN 51097, walking method – ramp test.

The results were the following:

Individual values	20,0°	19,1°	18,6°	19,5°	16,2°	18,7°	18,1°	19,2°	20,1°	18,6°
Main slope angle	18,8°									

Limit Angle **19°**

CLASSIFICATION: **GROUP B.**

Limit Angle	GROUP
$\geq 12^\circ$ y $< 18^\circ$	A
$\geq 18^\circ$ y $< 24^\circ$	B
$\geq 24^\circ$	C

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REQUESTER: QUARE DESIGN, S.L. Paseo Moret, nº 9. 28008 MADRID.
SAMPLES TO TEST: Shower tray QUARE.
RELIEF PLUS WHITE (Slate Texture)
TEST REQUESTED: Anti-slip properties according to DIN 51097/1992
RECEPTION DATE: 03/17/2016. (Samples were sent to laboratory by Requester)

RESULTS

DETERMINATION OF THE ANTI-SLIP PROPERTIES

The test is made according to the standard DIN 51097, walking method – ramp test.

The results were the following:

Individual values	21,5°	21,9°	20,5°	21,6°	21,1°	20,4°	20,7°	22,1°	20,5°	20,9°
Main slope angle	21,1°									

Limit Angle **21°**

CLASSIFICATION: **GROUP B.**

Limit Angle	GROUP
$\geq 12^\circ$ y $< 18^\circ$	A
$\geq 18^\circ$ y $< 24^\circ$	B
$\geq 24^\circ$	C

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REQUESTER: QUARE DESIGN, S.L. Paseo Moret, nº 9. 28008 MADRID.
SAMPLES TO TEST: Shower tray QUARE.
RELIEF PLUS COLOR (Slate Texture)
TEST REQUESTED: Anti-slip properties according to DIN 51097/1992
RECEPTION DATE: 03/17/2016. (Samples were sent to laboratory by Requester)

RESULTS

DETERMINATION OF THE ANTI-SLIP PROPERTIES

The test is made according to the standard DIN 51097, walking method – ramp test.

The results were the following:

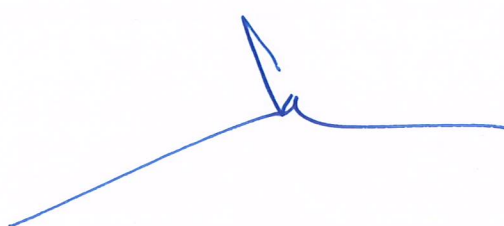
Individual values	32,1°	31,8°	31,4°	32,1°	31,8°	30,4°	29,9°	30,4°	30,8°	30,7°
Main slope angle	31,1°									

Limit Angle **31°**

CLASSIFICATION: **GROUP C.**

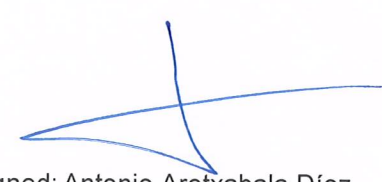
Limit Angle	GROUP
$\geq 12^\circ$ y $< 18^\circ$	A
$\geq 18^\circ$ y $< 24^\circ$	B
$\geq 24^\circ$	C

Pamplona, March 23, 2016


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REQUESTER: QUARE DESIGN, S.L. Paseo Moret, nº 9. 28008 MADRID.

SAMPLES TO TEST: Shower tray QUARE.
SERENITY COLOR (Granite Texture)

TEST REQUESTED: Anti-slip properties according to DIN 51097/1992

RECEPTION DATE: 03/17/2016. (Samples were sent to laboratory by Requester)

RESULTS

DETERMINATION OF THE ANTI-SLIP PROPERTIES

The test is made according to the standard DIN 51097, walking method – ramp test.

The results were the following:

Individual values	>35,0°	>35,0°	>35,0°	>35,0°	>35,0°	>35,0°	>35,0°	>35,0°	>35,0°	>35,0°
Main slope angle	>35,0°									

Limit Angle **35°**

CLASSIFICATION: **GROUP C.**

Limit Angle	GROUP
$\geq 12^\circ$ y $< 18^\circ$	A
$\geq 18^\circ$ y $< 24^\circ$	B
$\geq 24^\circ$	C

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