

Reference: 1710053-01

Order sheet: 21800311

TEST REPORT 221.I.1801.039.EN.01

AT THE REQUEST OF:

COMPANY:	SOLID SOFT TRAY, S.L.
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CONCERNING:

SAMPLE: SHOWER TRAY

TESTS: STATIC LOAD

SAMPLES RECEPTION DATE:	06/10/2017
TESTING STARTING DATE:	16/10/2017
TESTING FINISHING DATE:	16/01/2018

Digitally signed document using a legal electronic signature.

THIS REPORT CONSISTS OF 5 CONSECUTIVELY NUMBERED PAGES.

The test samples, the subject of this report, will remain at AIDIMME for a period of three months starting from the report issue date. That period having expired, it will be destroyed. Hence, any claim must be made within this time limit.

1. DESCRIPTION AND IDENTIFICATION OF THE SAMPLE.

INSPECTION BEFORE TESTING

The sample is a shower tray with the following identification according to information of the client:

- SHOWER TRAY REFERENCE "SOLID SOFT"

Shower tray of 160 cm x 80 cm. Sample received on date 6/10/2017 and referenced in AIDIMME as 1710053-01



Sample AIDIMME 1710053-01

2. ORIGIN OF THE SAMPLE

Sample supplied by the client.

3. TESTS REQUESTED

Determination of the residual deformation produced by the application of a linear load on the surface of the shower tray, at room temperature, simulating the static load of a glass screen on the shower surface

4. STANDARD TEST METHOD

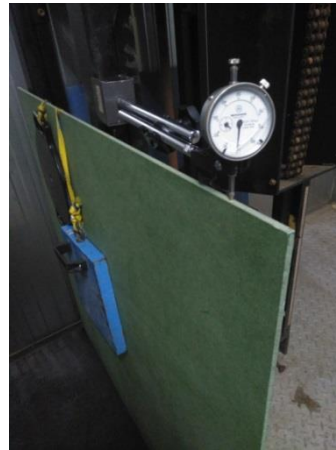
Test method is carried out according an internal procedure of AIDIMME's laboratory, agreed with the client.

5. DESCRIPTION OF THE TEST METHOD

DETERMINATION OF THE RESIDUAL INDENTATION AFTER STATIC LOAD, AT ROOM TEMPERATURE

The sample placed on a horizontal surface, is loaded with a board of 8 mm of thickness, disposed in a perpendicular way to the surface sample, simulating the load of a glass screen, as the following photography shows..

The load of application according to client's requirement, is approximately, of 40kg by linear meter of support, carrying out the test at room temperatura.



Disposition of the board and the static load, on the shower tray

The board has a length of 1 000 mm and is loaded by a mass of 40kg, during a period of up to 72 hours

According to the client's requirement, the indentation caused by the board is measured at the load application moment, at room temperature

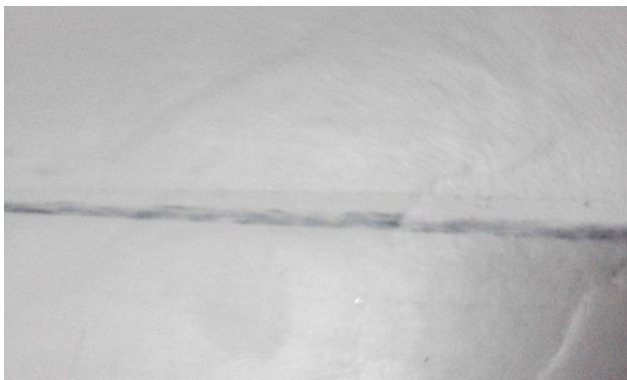
The maximum value of indentation is measured, in millimeters, after application of 24 h, 48 h and 72 h, as well as the residual indentation, after 24 hours of taking the load off

6. TEST RESULTS

SHOWER TRAY REFERENCE "SOLID SOFT" Shower tray of 160 cm x 80 cm. AIDIMME1710053-01

TEST	RESULT	ASSESSMENT
Static load, 40 kg / m. Room temperature Indentation (mm)	0	--
Static load, 40 kg / m. Room temperature Residual indentation (mm) - After 24 hours of loading - After 48 hours of loading - After 72 hours of loading	0,15 0,18 0,20	-- -- Slight deformation
Recovery after static load Residual indentation (mm)	Lower than 0,1	Without visible changes

Aspect of the residual indentation after the test of Static Load



*After application of a load of 40 kg
for 72 hours*



After 24 hours of recovery

The results of the tests apply only to the tested samples.

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Date: 19rd January, 2018



A blue ink signature of Dra. Rosa Mª Pérez Campos is written over the AIDIMME logo.

Dra. Rosa Mª Pérez Campos
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