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Test Report Nr. 2.1/13821/1460.0.1-2015e

General

Issued: 03.08.2016

Order by: **Dural GmbH**
Südring 11
56412 Ruppach-Goldhausen
Germany

Objekt/Material: Decapling- and sealingmat (yellow) made of polypropylen with an grid (topside) and an nonwoven on the bottom (white) made of polypropylen.

Durabase CI++
(declaration by customer)

Order date: 15.12.2015

Samples delivered: 02.06.2016

Tests:	Standard	Issue
1. Determination of watertightness	DIN EN 1928	07.2000

The results apply exclusively to the specimens submitted.

The date of testing is reported on the enclosed enclosure/-es.

Results are reported to the accuracy given in the standards. In statistical evaluation, the measured accuracy is taken.


This test report contains 2 pages.
It may not be published in parts.

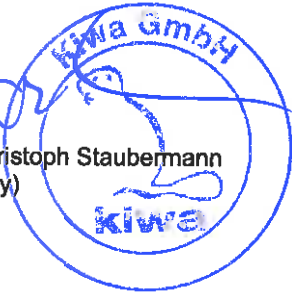


1. Determination of watertightness

Samples: 3 Samples (Ø 135 mm) of DURABASE CI++
Date of test: 27.07.2016, 28.07.2016, 02.08.2016
Test pressure: 1,5 bar for 24 h
Test procedure: The Determination of watertightness was tested according to DIN EN 1928 (Procedure B).
The Samples were sealed with an 2K S50 adhesive on the sample edge and mounted with the nonwoven side to the water
The test is passed if all 3 samples are watertight after 24 h.

Result: All 3 samples were watertight after 24 h with the test pressure of 1,5 bar.


i. V. Dipl.-Ing. (FH) Christoph Staubermann
(Head of test laboratory)

A circular blue ink stamp. The outer ring contains the text "Kiwa GmbH" at the top and "kiwa" at the bottom. In the center of the stamp is a stylized blue bird logo, similar to the one in the Kiwa logo at the top right of the page.


i. A. Alexander Kriz, B.Sc.
(Staff of laboratory)