

## TEST REPORT

No. 406 from 18.12.2024

**Economic agent**

«Zavod SWEETONDALE» LTD, Dnipropetrovsk obl.  
Torgivelnna str.2, 51901, Kamenske, Ukraine.

**Applicant**

*Economic agent*

**Number and description of sample**

*Flexible sheets for waterproofing Hydrobase Flex EIII*

**Manufacturer**

*Economic agent*

**Number and date of sampling**

*No. 406 from 17.12.2024*

**Responsible for sampling:**

*Zaharciuk Artiom- Head of Technical Department of «Zavod SWEETONDALE» LTD*

**Sample quantity/mass**

*1,0 kg*

**Number and date of sampling**

*406*

**Date of reception**

*17.12.2024*

**Date of tests**

*18.12.2024*

**Normative document for sampling**

*RNI 06-5.3.35:2001 pct. 2.2*

**Test methods**

*Technical Operating Procedure PTO 7.2.2-1*

**The purpose of the tests:**

*Determination of product parameters for initial type test*

**Test conditions**

*Relative humidity 65%; Ambient temperature 23 C°*

**Test equipment**

*Spectrometric complex MKC AT 1315 (RVI-100 from 09.08.2024)  
Weighing device, type BSN-1.5D1.3 (CE- nr. AS-CE-ACFN-05/1 497 from 14.03.2024)*

## TEST RESULTS

| Radionuclides          | Test method<br>GOST 30108-94 | Normative<br>document for<br>sampling RNI<br>06-5.3.35:2001 | Allowable<br>value | Test result | Extended<br>uncertainty |
|------------------------|------------------------------|-------------------------------------------------------------|--------------------|-------------|-------------------------|
| RA-226 Bq/kg           | pct. 4.2                     | pct. 2.2                                                    | -                  | 75.8        | 14.95                   |
| TH-232 Bq/kg           |                              |                                                             | -                  | 53.2        | 11.99                   |
| K-40 Bq/kg             |                              |                                                             | -                  | 173         | 14.15                   |
| A <sub>eff</sub> Bq/kg |                              |                                                             | ≤300               | 83.2        | 17.45                   |

**Notes:** 1. The test results refer to the tested samples.

2. The test report cannot be reproduced, multiplied or disseminated without the permission of laboratory CÎEC "Certmatcon".

3. Test results are presented with extended uncertainties Up. The extended uncertainties is obtained by multiplying the standard uncertainty by the expansion factor k=2, which corresponds to the approximate 95% confidence interval for a normal distribution.

**Executor of tests**



**Rotari Anatolie**

/ name, surname /

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**Head of CTER**

**Cheptene Aculina**

/ name, surname /

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