



Bion Products BV
Maaslandstraat 6
5061 XP OISTERWIJK
Netherlands

Your notice of
25-03-2024

Your reference

Date
09-04-2024

Analysis Report 24.01676.01

Required tests :

EN ISO 6940 (2004)

Textile fabrics - Determination of ease of ignition of vertically oriented specimens.

Sample id	Information given by the client	Date of receipt
T2406224	Reed / Straw treated with FRS-UTW (BatchNr. 31100696)	25-03-2024

Gina Créelle
Order responsible

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The results of the analysis cover the received samples. Centexbel is not responsible for the representativeness of the samples.
In assessing compliance with the specifications, we did not take into account the uncertainty on the test results.

Samples

T2406224
Reed / Straw treated with FRS-UTW
(BatchNr. 31100696)

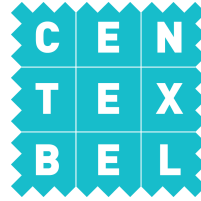


Reference: T2406224 - Reed / Straw treated with FRS-UTW (BatchNr. 31100696)

Textile fabrics - Determination of ease of ignition of vertically oriented specimens.

Date of ending the test	09-04-2024
Standard used	EN ISO 6940 (2004)
Deviation from the standard	-
Conditioning	20°C, relative humidity 65%
Testing atmosphere	22°C, relative humidity 44%
Gas	Propane
Ignition	Bottom edge

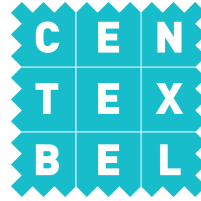
The test specimens have not been cleaned nor submitted to an accelerated ageing procedure.



Length

Flame application time (s)	Cases of ignition	Cases of non-ignition
1	0	1
2	0	1
3	0	1
4	0	1
5	0	1
6	0	1
7	0	1
8	0	1
9	0	1
10	0	1
11	0	1
12	0	1
13	0	1
14	0	1
15	0	1
16	0	1
17	0	1
18	0	2
19	1	3
20	2	5

The mean of the recorded times at which ignition was observed is calculated
 The test requires at least five instances of ignition and five instances of non-ignition.
 Because less than 5 instances of ignition have been measured, and taking into account §12 of ISO 6940, a ‘non-ignition’ for this test is recorded



Width

Flame application time (s)	Cases of ignition	Cases of non-ignition
1	0	1
2	0	1
3	0	1
4	0	1
5	0	1
6	0	1
7	0	2
8	1	2
9	1	1
10	0	1
11	0	1
12	0	1
13	0	1
14	0	1
15	0	1
16	0	1
17	0	1
18	0	1
19	0	1
20	0	5

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