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Nederland



Your notice of
 12-10-2016

Your reference

Date
 20-10-2016

Analysis Report 16.05441.01

Required tests :

EN ISO 6940 (2004)

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

EN ISO 6940 (2004)

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

EN ISO 6941 (2003)

Measurement of flame spread properties of vertically oriented specimens.

Identification number	Information given by the client	Date of receipt
T1619990	Bedra, 100% PES-FR, 265 g/m ²	12-10-2016

Gina Créelle

Order responsible

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 In assessing compliance with the specifications, we did not take into account the uncertainty on the test results.

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Reference: T1619990 - Bedra, 100% PES-FR, 265 g/m²

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

Date of ending the test 19-10-2016
Standard used EN ISO 6940 (2004)

Deviation from the standard -

Conditioning 20°C, relative humidity 65%

Ignition Surface

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	1
19	0	1
20	0	5

The mean of the recorded times at which ignition was observed is calculated
No ignition within 20 s

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	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	1
19	0	1
20	0	5

The mean of the recorded times at which ignition was observed is calculated
No ignition within 20 s

Reference: T1619990 - Bedra, 100% PES-FR, 265 g/m²

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

Date of ending the test 17-10-2016
Standard used EN ISO 6940 (2004)
Deviation from the standard -
Conditioning 20°C, relative humidity 65%
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	1
19	0	1
20	0	5

The mean of the recorded times at which ignition was observed is calculated
No ignition within 20 s

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	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	1
19	0	1
20	0	5

The mean of the recorded times at which ignition was observed is calculated
No ignition within 20 s

Reference: T1619990 - Bedra, 100% PES-FR, 265 g/m²

Measurement of flame spread properties of vertically oriented specimens.

Date of ending the test 19-10-2016
Standard used EN ISO 6941 (2003)

Deviation from the standard -

Conditioning 20°C, relative humidity 65%

Ignition Procedure A - surface ignition

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

Flame application time (s) 10

	Length			Width		
	1	2	3	1	2	3
Afterflame time (s)	0	0	0	0	0	0
Time to sever 220 mm thread, t1 (s)	*	*	*	*	*	*
Time to sever 370 mm thread, t2 (s)	*	*	*	*	*	*
Time to sever 520 mm thread, t3 (s)	*	*	*	*	*	*

* = thread not severed.

Reference: T1619990 - Bedra, 100% PES-FR, 265 g/m²

Measurement of flame spread properties of vertically oriented specimens.

Date of ending the test 19-10-2016
Standard used EN ISO 6941 (2003)
Deviation from the standard -
Conditioning 20°C, relative humidity 65%
Ignition Procedure B - bottom edge ignition

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

Flame application time (s) 10

	Length			Width		
	1	2	3	1	2	3
Afterflame time (s)	0	0	0	0	0	0
Time to sever 220 mm thread, t1 (s)	*	*	*	*	*	*
Time to sever 370 mm thread, t2 (s)	*	*	*	*	*	*
Time to sever 520 mm thread, t3 (s)	*	*	*	*	*	*

* = thread not severed.