

Lodz Institute of Technology

Laboratory of Flammability Testing

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TEST CERTIFICATE No 199 / BL - PW / 22

Test method:

PN-EN 71-2:2014 Safety of toys – Part 2: Flammability

Orderer:

Okiday Sp. z o.o. Koćmierzów 30 27-650 Samborzec

Subject of testing:

Soft anti-sweat inserts for OKIDAY child car seats. Polyurethane foam inserts, consisting of two components

Testing sample with the correct size, in appropriate state for testing, supplied by the Orderer with its characteristic and without the Sampling Protocol.

Results of testing:

Maximum flame spread rate	Self-extinguishing inserts	
Remarks:	Flaming drops dripped	

The above results refer to testing conditions specified by the standard; they must not be used to conclude on the fabric behaviour tested under different conditions, for instance, when affected by heat radiation during fire.

Tests performed by:

Report authorized by:

07.07.2022

Sample received on: Test performed on:

03.08.2022

Test Certificate issued on: 04.08.2022

NOTES:

- The Testing results refer only to the tested sample.
- Test Certificate consists of 2 pages. 2.
- Test Certificate must not be reproduced in another way, than as a whole without a prior written consent of the Testing Laboratory.
- The Orderer using this Test Certificate is responsible for the conformity between the product and sample submitted for testing.
- *Data provided by the Customer.

DETAILED TESTING RESULTS

Climate conditions: temperature (20 ± 5) °C;

humidity (65 ± 5) %; time 7 h

Testing conditions: temperature 23 °C;

humidity 68 %

Testing according to PN-EN 71-2:2014 point 5.4

Specimen size: (610 x 100) mm

Samples tested as received - without washing

Flame application time: 10 s

Lengthwise direction

Sample no.	Flame time	Damaged length	Flame spread rate	Remarks
	[s]	[mm]	[mm/s]	
1	0	19	0	Molten droplets dripped from the point where the ignition source was applied during the operation of the flame
2	0	28	0	
3	0	32	0	

Crosswise direction - right

Sample no.	Flame time	Damaged length	Flame spread rate	Remarks
	[s]	[mm]	[mm/s]	
1	0	12	0	Molten droplets dripped from the point where the ignition source was applied during the operation of the flame
2	0	16	0	
3	0	19	0	

Burning time measured from the moment of breaking the first control thread to the moment of breaking the second thread or to self-extinguishing. The length of failure measured from the first to the second control line or until self-extinguishing.

Results of testing: Self-extinguishing inserts.



END OF THE TEST CERTIFICATE