

TEST REPORT



Test Report No. 87.405.24.59548.01

Dated 2024-12-27

3. EN 1021-1:2014 Part 1: Ignition source smouldering cigarette

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Conditioning: Foam materials shall not be tested for at least 72 h after manufacture. All materials to be tested and the cigarettes shall be conditioned for at least 24 h immediately before the tests in the following atmosphere; temperature:(23±2)°C; relative humidity:(50±5)%.

Water soaking procedure: A water soaking procedure was carried out on the cover.

Sample A

Smouldering cigarette source		1	2
Smouldering criteria	Unsafe escalating combustion	N	N
	Test assembly consumed	N	N
	Smoulders to extremities	N	N
	Smoulders through thickness	N	N
	Smoulders mor than 1h	N	N
	In final examination, presence of active smouldering	N	N
Flaming criteria	Occurrence of flames	N	N

Remarks:

Y: YES-criteria exceeded

N: NO-criteria not exceeded

Note: The above test results relate only to the ignitability of the combination of materials under the particular conditions of test; they are not intended as a means of assessing the full potential fire hazard of the materials in use

Test Result: Non-ignition

