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Sample ID: SIMOPOR SP 3mm PVC FOAM

	TEST	METHOD	SPECIMEN	RESULT
*	Building Materials Fire Test (M Rating)	NF P92-501	SIMOPOR SP 3mm PVC FOAM	M1



Seal

K. rüfeli

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Environment

The requirements and standards apply to equipment intended for use in :

X	Residential (domestic) environment
X	Commercial and light-industrial environment
X	Industrial environment
X	Medical environment

NF P92-501 Building Materials Fire Test (M Rating)

Procedure

This standard covers rigid building materials, rigid substrate materials for flooring, flexible materials with a thickness of more than 5 mm, and other similar building materials. During these tests, flame height and burning time applied to the materials to be tested are important factors. While performing the tests, the sample surface must be cut at an angle of 45 degrees and this surface must be exposed to a certain heat radiation. When the fire source is drawn from the sample, the flame should go out.

This rating standard classifies the fire test results as M1, M2, M3 and M4 as follows:

- **M1 value is not flammable ($0 < q < 2.5$)**
- **M2 value indicates low flammability ($2.5 < q < 15$)**
- **M3 value indicates moderate flammability ($15 < q < 50$)**
- **M4 value indicates flammability ($q > 50$)**

TEST RESULTS

SPECIMEN	q
SIMOPOR SP 3mm PVC FOAM	2.3

q :Is the classification index obtained from the data derived from each test

Conclusion: M1

Sample Image



****** End of Report ******