

FLAMMABILITY TEST REPORT

Report No.: LEHTX00505919 Date Received: 16/10/09 Date Tested: 22/10/09 Date Issued: 22/10/09

Company Name & Address: SITS SP. Z O.O.
SIKORSKIEGO 60
87-300 BRODNICA
POLAND

Contact Name: ROBERT SOBOLEWSKI

Sample Details

Component Information: W24408041000 Sound absorber / Wygluzacz

1. Cover / poszycie 100% pure new wool / czysta nowa welna
2. Fibrewadding / Wloknina 100g
3. Foam / Pianka NCME 40, h=20mm
4. Foam / Pianka NCME 40, h=10mm
5. MDF
6. Laminate foam / pianka laminowana

Colour: Europost 64003
Style no.: W24408041000 Sound absorber / Wygluzacz
Supplier: SITS
Retailer: Not stated
End use: Indoor
Quoted fibre composition: As stated in component information.
Filling description: A sound absorber as described by the above component information.

Test Method	Pre Treatment	Requirement	Result
BS EN 1021-1: 2006	None	As BS EN 1021-1: 2006	Non ignition (PASS)



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Filling Specification

Filling type: Loose fibre wadding / polyurethane foam
Supplier / grade: NS / NS
Size: 450 x 300 x 75mm (back) & 450 x 150 x 75mm (seat)
Density / Hardness: NS / NS

Pre-treatment / Durability procedure

None

Conditioning

Prior to testing: Foams – At least 72hrs after manufacture then as below
Fabrics only - At least 24 hours @ 50±5%R.H & 23±2°C.

At time of testing: Temperature of 10 °C to 30 °C and a relative humidity of 15 % to 80 %

Test number / position	1	2
Criterion of ignition		
Smouldering Criteria		
Unsafe escalating combustion (3.1a)	No	No
Test assembly consumed (3.1b)	No	No
Smoulders to extremities (3.1c)	No	No
Smoulders more than 1 hour (3.1d)	No	No
In final examination, presence of active smouldering (3.1e)	No	No
Flaming criteria		
Occurrence of flames (3.2)	No	No
Comments		
Flaming ceased	-	-
Sample glowing ceased	-	-
Smoke ceased	16 minutes 31 seconds	18 minutes 10 seconds
Result (Ignition/Non Ignition)	NI	NI

The above test results relate only to the ignitability of the combinations 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."