



Acoustical Surfaces, Inc.

SOUNDPROOFING, ACOUSTICS, NOISE & VIBRATION CONTROL SPECIALISTS

123 Columbia Court North • Suite 201 • Chaska, MN 55318

(952) 448-5300 • Fax (952) 448-2613 • (800) 448-0121

Email: sales@acousticalsurfaces.com

Visit our Website: www.acousticalsurfaces.com

We Identify and S.T.O.P. Your Noise Problems



United States Testing Company, Inc.

291 FAIRFIELD AVENUE • FAIRFIELD, NEW JERSEY 07004 • 201-576-6252 • Fax: 201-576-8271

Engineering Services

NUMBER: 107025-2

CLIENT: Rendered by Manufacturer
and Released to:
Acoustical Surfaces, Inc.
123 Columbia Court North, Suite 201
Chaska, MN 55318

March 8, 1993

SUBJECT: Flammability

REFERENCE:

United Process, Inc.

SAMPLE IDENTIFICATION:

One (1) sample of panels was submitted and identified by the Client as:

VBD-10 (VBD-5)

TEST PROCEDURE:

The submitted sample was tested for Surface Flammability in accordance with the procedures specified in ASTM E-162, "Surface Flammability of Materials Using a Radiant Heat Energy Source". All specimens were pre-dried for 24 hours at 140 F and then conditioned to equilibrium at an ambient temperature of 73 F and a relative humidity of 50%. The mounting was such as to expose the coated side to the radiant heat.



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TEST RESULTS:

<u>Sample</u>	<u>Flame Spread Factor, Fs.</u>	<u>Evolution Factor, O</u>	<u>Flame Spread Index, Is.</u>	<u>Total Average Thickness Inches</u>	<u>Exposed Time Seconds</u>
1	1.00	0.88	0.88	0.270	900
2	1.00	0.88	0.88	0.270	900
3	1.00	0.88	0.88	0.270	900
4	1.00	0.88	<u>0.88</u>	0.270	900
Average			1*		

Visual Characteristics: Charring, light smoke.

*Rounded after averaging to the nearest whole number.

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Testing Supervised by:

Page 1
Of
lv
Steve Caldarola
Senior Supervisor
Fire Technology

SIGNED FOR THE COMPANY

BY

John Lomash
Vice President

SGS Member of the SGS Group (Société Générale de Surveillance)

• Biology • Chemistry • Environmental • Materials • Facilities in Principal Cities •

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