



AWTA TEXTILE TESTING

P.O. Box 240, North Melbourne, Victoria 3051 Phone (03) 376 1722 Telex AA31287 Cables: TESTWOOL

A division of Australian Wool Testing Authority Ltd — Incorporated in Victoria.

TEST REPORT

PLASTRAL TRADING VICTORIA PTD LTD
163 ST. GEORGES ROAD
NORTHCOTE VIC 3070

TEST NUMBER : 7-408012-FV
DATE : 21-8-85
ORDER NUMBER : 90

SAMPLE DESCRIPTION : CAST ACRYLIC SHEET
COLOUR: BROWN 802 TINT
REFERENCE: PLEXIGLAS GS

MATERIAL SPECIFICATION PROVIDED BY CLIENT:

CAST ACRYLIC SHEET
NOMINAL COMPOSITION: POLYMER OF METHYL METHACRYLATE
NOMINAL THICKNESS: 5mm
NOMINAL MASS/UNIT AREA: 5.9kg/m²
MANUFACTURER: ROHM GMBH OF GERMANY

AS 1530.3.1982

EARLY FIRE HAZARD PROPERTIES OF MATERIALS

IGNITABILITY INDEX	15	RANGE 0-20
SPREAD OF FLAME INDEX	8	RANGE 0-10
HEAT EVOLVED INDEX	10	RANGE 0-10
SMOKE DEVELOPED INDEX	5	RANGE 0-10

COMMENTS

6 SPECIMENS IGNITED.

EACH TEST SPECIMEN HAD AN UNATTACHED BACKING OF 4.5mm THICK HARDIFLEX SERIES 2 FIBRE CEMENT BOARD.

FOR THE TEST EACH SPECIMEN WAS CLAMPED IN THREE PLACES.

13486

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— Chemical Testing of Textiles & Related Products : Registration No. 983
— Mechanical Testing of Textiles & Related Products : Registration No. 985
— Heat & Temperature Measurement : Registration No. 1356

CHARGES:

TESTING \$ 427.00

TOTAL \$ 427.00

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Samples and their description are normally submitted by the client, unless otherwise stated. No warranty is expressed or implied by this Test Report.

N.L. Emelle

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D.J. Ward

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