



Test Report



Report No	262/005074-2
Client	3M United Kingdom PLC 3M House PO Box 1 Market Place Bracknell Berkshire RG12 1JU
Authority & date	Purchase Order form the Client L95467 dated 21 May 1998
Items tested	4mm Annealed film backed glass
Specifications	BS 6206:1981 - Flat glass for use in buildings
Results	See page 2
Prepared by	S Ginger 
Authorized by	K J Frewin 
Issue Date	10 July 1998
Conditions of issue	This Test Report is issued subject to the conditions stated in current issue of <i>Test Leaflet 1</i> 'General conditions relating to acceptance of testing'. The results contained herein apply only to the particular sample/s tested and to the specific tests carried out, as detailed in this Test Report. The issuing of this Test Report does not indicate any measure of Approval, Certification, Supervision, Control or Surveillance by BSI of any product. No extract, abridgement or abstraction from a Test Report may be published or used to advertise a product without the written consent of the General Manager, BSI Product Services, who reserves the absolute right to agree or reject all or any of the details of any items or publicity for which consent may be sought.



TESTING
No. 0135

TEST AND EXAMINATION OF FLAT GLASS FOR USE IN BUILDINGS**INTRODUCTION**

At the request of 3M United Kingdom PLC the flat glass samples detailed below, were tested and assessed to the requirements of BS 6206:1981, as indicated on the following pages of this Report. This request was made in a Purchase Order from the Client dated 21 May 1998. It is emphasized that assessments were not made against other clauses of the Specification.

TEST ITEMS

A) 10 off 4mm Asymmetric clear annealed 3M Scotchshield S35NEARL
75 Microns thick film backed glass 1930 x 865mm

Date of test: 25 June 1998

SUMMARY OF RESULTS

The test samples were tested to the method described in BS 6206:1981.

The results of which are as follows:

TEST ITEMS	DROP HEIGHT	ASSESSMENT
A)	457mm	Pass

TESTING AND EXAMINATION (CONTINUED)**ITEM A****CLAUSE NO****5. IMPACT****5.3 Impact test**

Type - Asymmetric film backed annealed glass 1930 x 865mm
 Thickness - 4.00mm Nominal
 Film - 0.75mm Nominal (3M Scotchshield S35NEARL 75 microns)

<u>Sample No.</u>	<u>Impact No.</u>	DROP HEIGHT 457mm		
		<u>Side Impacted</u>	<u>Results of Impact</u>	<u>Assessment</u>
1	1	Glass	Broken safely	Pass
2	2	Glass	Broken safely	Pass
3	3	Glass	Broken safely	Pass
4	4	Glass	Broken safely	Pass
5	5	Film	No breakage	Pass
6	6	Film	Broken safely	Pass
7	7	Film	Broken safely	Pass
8	8	Film	Broken safely	Pass