

WINTECH

Test Report/Certificate No: R 728

Date of Testing: 7th September 2004

C.R. Laurence of Europe, Charles Babbage Avenue Kingsway Business Park, Rochdale, OL16 4NW

BOPP 60 has Passed Class 2B2 of BS EN 12600 'Glass in Building – Pendulum Test – Impact Test Method and Classification for Flat Glass' on 4 mm Float Glass. 60 micron BOPP film. Testing was conducted on the glass side only.

IMPACT REFERENCE No.	MODE OF BREAKAGE	PERFORMANCE CLASSIFICATION	OF TEST PIECES	RESULT	PRODUCT CLASSIFICATION
1	В	3	876 x 1938	Pass (bounce)	3 B 3
2	В	3	876 x 1938	Pass (bounce)	3 B 3
3	В	3	876 x 1938	Pass (bounce)	3 B 3
4	8	3	876 x 1938	Pass (bounce)	3 B 3
5	В	2	876 x 1938	Pass (bounce)	2 B 2
6	В	2	876 x 1938	Pass (bounce)	2 B 2
7	В	2	876 x 1938	Pass (bounce)	2 B 2
8	В	2	876 x 1938	Pass (bounce)	2 B 2
		Calibratio	n Date of Test Rig: 23rd A	March 2004	

Classification: Asymmetrical Product.

All Test Pieces were clamped in Frame

Technically Approved By: C J Emery

When tested by the method given in clause 5 in BS EN 12600 each test piece shall either not break or break as defined in one of the following ways:

Numerous cracks appear but no shear or opening is allowed within the test piece through which a 76mm diameter sphere can pass where a maximum force of 25 N is applied. Additionally if particles are detached from the test piece up to 3 minutes after impact, they shall, in total, weigh no more than a mass equivalent to 10,000 mm² of the original test piece. The largest single particle shall weigh less than the mass equivalent to 400 mm² of the original test piece.

Tested By: M Wass

Signed:

Signed:

Date Of Issue:

30.9.04