

Confidential Technical Report

Date: 25th November 2004

PROJECT NO: K1081

UV EXPOSURE OF SIMULATED BRICK MATERIAL

L&R Products Limited
Unit 2A Ham Lane
Kingwindsford
West Midlands
DY6 7JU

POLYMER CLUSTER

For the attention of: Mr L Hunt

For the attention of:

R.Groom
Author

Stephen W. Hawley
Testing Business Manager

UV Exposure of Simulated Brick

1. INTRODUCTION

Details of the samples supplied and the tests requested are as follows: -

Sample Designations:	1. Simulated Brick Materials
	2. Standard Brick
Description of Materials Received:	21 simulated brick test pieces nominally 80x320mm
	2 Standard Bricks
Date Received:	29 th January 2004
Polymer Cluster Number:	K1081-032
Tests Requested:	UV exposure

2. LIMITATIONS

This report has been prepared solely based on information supplied up to the point of its completion and has been accepted in good faith.

The results relate only to the samples tested and to the particular tests carried out and cannot prove that the product material is generally fit for any intended purpose.

Unless a test is specifically stated to be included within the scope of our accreditation to ISO/IEC 17025, it should be assumed not to be so.

Reference to our standard: UV light source limitation

Rapra does not have an independent facility for checking the spectral distribution of the lamps used in its artificial weathering machines. Therefore, it cannot formally assess conformity to standards that specify radiation energy levels at particular wavelengths. Reliance is placed on the manufacturer of the lamps supplying items that do conform to the requirements of any national/ international standards to which they are claimed to conform. The lamps are replaced at the recommended intervals specified by the manufacturer in order to keep within the claims made by the manufacturer.