## Acrylic Sheet

## 10 YEAR GUARANTEE - Standard (Signs) Colours

Lucite International (LUCITE) guarantees that Perspex® acrylic sheet for exterior signs will comply in service with the performance specifications set out by LUCITE in the Appendix hereto for a period of ten years subject to the following conditions:

- 1. The guarantee period of ten years runs from the date of delivery of the sheet to the customer.
- 2. The guarantee covers the quality of the sheet as delivered and in particular:
- 2.1 The sheet must be appropriately stored and transported prior to fabrication and installation.
- 2.2 High standards of workmanship shall be used in fabrication and installation and LUCITE will not be liable for any failure attributable to poor standards of such workmanship.
- 2.3 The guarantee does not cover any failure attributable to causes not usually associated with the normal use of Perspex® acrylic sheet and in particular does not apply to harm caused by chemical agents, cleaning fluids, unsuitable sealants or decorative materials.
- LUCITE must be given immediate notice of any complaint. Sufficient evidence of the complaint must be given to LUCITE and those authorised by it must be allowed adequate facilities to substantiate any complaint.
- 4. If any Perspex® shall be shown to LUCITE's satisfaction to have failed to comply with the said performance specifications within the stipulated time limit LUCITE shall replace the failed sheet with an equivalent amount of Perspex® or other suitable alternative sheet to be delivered free of charge by LUCITE to a delivery point to be nominated by the customer, but LUCITE shall under no circumstances be responsible for any other damage or loss howsoever arising whether directly or indirectly.
- 5. LUCITE gives no guarantee or warranty express or implied in relation to Perspex® acrylic sheet apart from the guarantee given herein.
- 6. This guarantee and all the terms thereof shall apply to all deliveries of Perspex® supplied by LUCITE until the guarantee is revoked by either of the parties. Revocation may be effected by either party serving on the other notice in writing to that effect at any time.

- Revocation shall not affect deliveries of sheet made prior to the date of revocation which shall continue to be fully covered by the terms of this guarantee.
- 7. If the customer shall bring any claim under this guarantee it shall produce documentary evidence to LUCITE's satisfaction that the sheet in question is Perspex® made by LUCITE.
- 8. This guarantee document relates to Perspex® signs exposed in Europe

## **APPENDIX** -

## OUTDOOR AGEING BEHAVIOUR OF PERSPEX® CAST ACRYLIC SHEET FOR SIGN APPLICATIONS

1. Elastic Modulus

The rigidity of Perspex® will remain substantially unchanged in service. This means that the elastic modulus of a sample cut from a section of Perspex® will not be less than 2500 MPa as delivered and for ten years after delivery (test method: ISO 178 measured on specimens removed from the exposed Perspex® installation).

2. Tensile Strength

Perspex® will suffer no unacceptable change in brittleness. This means that the tensile strength as delivered and for ten years after delivery of a sample cut from a section of Perspex® will not be less than 50 MPa. (test method: ISO R 527 measured on specimens, removed from the exposed Perspex®).

3. Colourfastness

During a ten year outdoor exposure period all coloured surfaces can be expected to exhibit at least some degree of change. LUCITE guarantees that any changes in colour of the Perspex® sheet will be so small as to pass undetected by the casual observer at street level.

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