



CYROLON® MR7
Polycarbonate Sheet

Roehm America LLC warrants to the purchaser that CYROLON® MR7 polycarbonate sheet will not break, exhibit excessive increased haze, yellowing, light transmission, or coating failure, within seven (7) years from the date of sale due to manufacturing defect by Roehm America LLC and subject to definitions, terms, and conditions set forth herein. Not covered under this warranty are failures caused by improper handling, storage, installation, cleaning or use of the sheet.

THE FOREGOING IS THE SOLE WARRANTY APPLICABLE TO CYROLON® SHEET, EXPRESS OR IMPLIED. ALL OTHER WARRANTIES, INCLUDING BUT NOT LIMITED TO THE WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, ARE HEREBY EXCLUDED.

Terms and Conditions of Warranty

Installation

This warranty applies only when CYROLON® MR7 is used in flat vertical architectural glazing, specifically excluding transportation, outdoor recreational, and off-road vehicle applications.

Breakage

The warranty against breakage applies only to sheet fabricated, installed, and cleaned according to the Roehm America LLC's recommendations. CYROLON® sheet is substantially stronger than acrylic and resists impact, abuse, and vandalism. However, no material can be described as unbreakable, for it is impossible to account for all types of usage.

Coating Failure

The warranty against coating failure applies when the abrasion-resistant surface treatment exhibits a loss of adhesion from the substrate sheet, which is visibly detectable without the aid of instruments. If the coating does not meet these criteria it will not be subject to any for of claim.

Abrasion Resistance

The sheet will not exhibit an increase in haze of more than 15%. Testing criteria: The sample as manufactured shall be abraded according to ASTM D1044 (Standard Test Method for Resistance of Transparent Plastics to Surface Abrasion) for 100 cycles with a 500 gram load using a CS-10F wheel.

CYROLON® MR7 Polycarbonate Sheet

Yellowing and Light Transmission

The warranty against loss of light transmission applies only to Clear Transparent CYROLON® MR7 sheet. The Yellowness Index (YI) of CYROLON® sheet (CLEAR ONLY) cleaned according to the recommendations of Roehm America LLC shall be less than 5.0 during a five-year period from the date of sale and shall be less than 10 during a seven-year period from the date of sale as determined according to ASTM E313 modified by Roehm America LLC as measured with a X-Rite i7 Colorimeter. The light transmission characteristics of CYROLON® MR7 sheet, cleaned according to the recommendations of Roehm America LLC shall not decrease (from its initial manufactured value) by more than 5% during a five-year period from the date of sale nor by more than 7% during a seven-year period from the date of sale when tested by the procedure specified in ASTM D1003 modified by the Roehm America LLC. This warranty is limited to excessive yellowing and light transmission losses due to the degradation of CYROLON® MR7 sheet. This warranty does not cover yellowing or light transmission losses due to dirt, atmospheric deposits, abrasion, or changes in the physical structure of the CYROLON® MR7 sheet, as subjected by all glazing and outdoor sign materials. This warranty does not cover hazing caused by physical abuse, failure to clean or improper cleaning as not recommended by Roehm America LLC.

The sole liability of Roehm America LLC in respect of CYROLON® MR7 sheet shall be the replacement of any sheet found by Roehm America LLC not to meet this warranty or, at the option of Roehm America LLC, the refund of the purchase price therefor. Roehm America LLC shall have no liability under any circumstances for the cost of removal of defective sheet or the installation of replacement sheet, or for the damage to property, or for indirect, incidental, or consequential damages.

In order to make a claim under the foregoing warranty, write to Roehm America LLC, 1796 Main St. Sanford, ME 04073, USA. If you write, be sure to include your address and a phone number where you may be reached. A Roehm representative will contact you to examine the coating. At such examination, you will be required to present to the representative a sales slip or other evidence satisfactory to Roehm America LLC.

Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above exclusion may not apply to you.

The warranty gives you specific legal rights, and you may also have other rights which vary from state to state. This warranty is for CYROLON® MR7 polycarbonate sheet and does not cover any other Roehm America LLC sheet products. Contact Roehm America LLC for information on other sheet products.

Roehm America LLC
Acrylic Products

1796 Main Street
Sanford, ME 04073
USA

www.acrylite.co
www.roehm.com

1-855-202-7467
info@acrylite.co

Röhm GmbH and its affiliates are a worldwide manufacturer of PMMA products sold under the PLEXIGLAS® trademark on the European, Asian, African and Australian continents and under the ACRYLITE® trademark in the Americas.

This information and all further technical advice is based on our present knowledge and experience. However, it implies no liability or other legal responsibility on our part, including with regard to existing third party intellectual property rights, especially patent rights. In particular, no warranty, whether expressed or implied, or guarantee of product properties in the legal sense is intended or implied. We reserve the right to make any changes according to technical progress or further developments. The customer is not released from the obligation to conduct careful inspection and testing of incoming goods. Performance of the product described herein should be verified by testing, which should be carried out only by qualified experts in the sole responsibility of a customer. Reference to trade names used by other companies is neither a recommendation, nor does it imply that similar products should be used.