
Mar-Con® AR Hard Coat PC Sheet (7) Year Limited Warranty

SciCron Technologies Limited, LLC warrants to the original purchaser that Mar-Con® 550 and Mar-Con® 551 abrasion resistant coated polycarbonate sheet (hereby referred to as Mar-Con AR PC Sheet) will not break, exhibit excessive increased haze, yellowing, loss of light transmission, nor coating failure within (7) years from the initial date of sale due to manufacturing defects by SciCron Technologies Limited, LLC and are subject to definitions, terms and conditions set forth herein. Not covered under this warranty are failures caused by improper handling, storage, installation, cleaning, and use of these sheet products.

The following is the exclusive warranty applicable to Mar-Con AR PC Sheet, expressed or implied. All other warranties, including, but not limited to, the warranty of merchantability or suitability for a particular purpose are hereby excluded.

Terms and conditions of warranty

Installation - This warranty applies only when Mar-Con AR PC Sheet is used in flat vertical architectural glazing, excluding specifically transportation, outdoor recreational, and off-road vehicle applications. This warranty does not cover (re)installation expenses or any other direct or indirect loss(es) which may result from sheet failure.

Breakage - This warranty protects against breakage and applies only to sheet fabricated, installed, and cleaned according to SciCron Technologies Limited, LLC's recommendations. Mar-Con AR coated PC sheet is substantially stronger than acrylic sheet and resists impact, abuse, and vandalism. However, no material can be described as unbreakable for it is impossible to anticipate every type of usage and significance of handling.

Coating failure - This warranty against coating failure applies when the abrasion resistant surface treatment exhibits delamination from the substrate sheet, which is visibly noticeable without the aid of instruments and is not the result of use from any adhesive or bonded layer being removed from the sheet, post installation. If the coating does not meet these criteria, it will not be subject to any form of claim.

Abrasion resistance - Mar-Con AR PC Sheet will not exhibit an increase in haze of more than 15%. The sheet as manufactured shall be abraded according to ASTM D1044 (standard test method for resistance of transparent plastic to surface abrasion) 100 cycles with a 500 gram load using CS-10F wheel and haze measured on a *BYK Gardner Haze guard Plus*.

Yellowing and Light Transmission - This warranty against loss of light transmission applies only to clear transparent Mar-Con AR PC Sheet. The yellowness index (YI) of Mar-Con AR PC Sheet (CLEAR ONLY) cleaned according to the recommendations of SciCron Technologies Limited, LLC shall be less than 5.0 during a five-year period from the initial date of sale and shall be less than 10 during a seven-year period from the initial date of sale, determined according to ASTM E313 modified by SciCron Technologies Limited, LLC as measured with an *X-Rite i7 Colorimeter*. The light transmission characteristics of Mar-Con AR PC Sheet, cleaned according to the recommendations of SciCron Technologies Limited, LLC shall not decrease (from the primary manufactured value) by more than 5% during a 5 year-period from the initial date of sale, nor by more than 7% during a

seven-year period from the initial date of sale when tested by procedure ASTM D1003 modified by SciCron Technologies Limited, LLC. This warranty is limited to excessive yellowing and light transmission losses due to degradation Mar-Con AR PC Sheet. This warranty specifically does not cover yellowing or light transmission losses due to dirt, atmospheric deposits, abrasion, improper cleaning, nor changes in the physical structure of the Mar-Con AR PC Sheet, as subjected by all glazing and outdoor sign material. This warranty does not cover hazing due to physical abuse including failure to clean according to the recommendations supplied by SciCron Technologies Limited, LLC.

The sole liability of SciCron Technologies Limited, LLC, in respect to Mar-Con AR PC Sheet, shall be the replacement of any sheet found by SciCron Technologies Limited, LLC not in compliance with warranty criteria or at the option of SciCron Technologies Limited, LLC to refund the purchase price. SciCron Technologies Limited, LLC shall have no liability under any circumstances for the cost of removal of product found defective, the installation of replacement sheet(s), damage to property, or for indirect/ incidental/or consequential damages.

In order to make a claim under the present warranty, a claim must be submitted in writing to:

SciCron Technologies Limited, LLC
501 West Amarillo Blvd
Amarillo TX 70107 USA

Written request must include reason for the claim, order date, purchase order number, material purchased, and quantity. Include business name, phone number, address, e-mail, and contact person.

A SciCron representative will contact you to examine the coating and installation of Mar-Con AR PC Sheet. At such examination you will be required to provide the representative with invoice establishing the initial date of sale or other evidence satisfactory to SciCron Technologies Limited, LLC. SciCron's representative may require samples of failed product for submission to laboratories for further investigation.

Terms are subject to state regulations covering warranties and many regulate exclusions and limitations of this warranty.

This warranty gives specific legal rights that may vary from state to state. This warranty is for Mar-Con AR PC Sheet and does not cover any other SciCron Technologies Limited, LLC's products.

Cleaning Instructions - Mar-Con AR PC Sheet abrasion and chemical resistant. Common surfactant based cleaners can be used to clean the surface. Care should be taken to avoid the use of any cleaner containing abrasive. All wipes, sponges, and drying towels should be clean and free from grit which can eventually scratch and wear away the coating.

Cleaning and Graffiti Removal			
Solvents and Cleaning Liquids Found Effective Under Laboratory Conditions			
Aqueous solutions of the following can be applied carefully with a soft cloth or sponge for ordinary dirt and grime.			
<i>Joy®</i>	<i>Windex®</i>	<i>Formula 409®</i>	<i>Sparkle™</i>
Rinse with clean water before drying with a chamois or cellulose sponge.			
<u>Never</u> use an abrasive cleaner or scouring pad.			
The following solvents can be used to remove graffiti and other stubborn stains:			
<i>Isopropyl Alcohol</i>	<i>Methanol</i>	<i>Naphtha (VM&P Grade)</i>	<i>Kerosene</i>
<i>Butyl Cellosolve (for paints, inks, lipstick, etc.)</i>			
Always remove residual solvent with an aqueous cleaner and a final rinse with clean water.			