



## GE Structured Products

# STANDARD\* TINTED LEXAN® THERMOCLEAR® SHEET AND STANDARD\* TINTED LEXAN THERMOCLEAR DRIPGARD™ SHEET

## Product Warranty

### TEN-YEAR LIMITED WARRANTY

If standard tinted LEXAN THERMOCLEAR sheet or standard tinted LEXAN THERMOCLEAR DRIPGARD sheet with a minimum gauge of 6mm is penetrated by hail or incurs excessive loss of light transmission, as defined below, within ten (10) years from the date of original sale (based on the date notice of the applicable claim is received by GE Structured Products ("GE") or the original dealer), GE will replace the applicable percentage of such non-complying sheet product in accordance with the schedule set forth below, provided the non-complying sheet, original sales receipt and this warranty are returned to GE or the original dealer within thirty (30) days after notice of the applicable claim has been provided. In lieu of providing replacement sheet, GE may, in its sole discretion, opt to refund the applicable percentage of the original sheet purchase price (based on the applicable sheet replacement percentage).

### CONDITIONS

This warranty applies only to sheet fabricated, installed, maintained, and cleaned according to GE's recommendations including those contained in the technical manual (available upon request from GE), and is void and of no effect if the material is thermoformed, or heat formed in any way, or has been cold formed outside of GE recommended limits. It is important to note that standard tinted LEXAN THERMOCLEAR and LEXAN THERMOCLEAR DRIPGARD sheet does NOT provide abrasion resistance; no warranties are extended on the abrasion resistance characteristics of these products. This warranty does not cover (re)installation or fabrication expenses or any other direct or indirect loss(es) which may result from the sheet failure. All claims under this warranty must be received by GE or the original dealer within ten (10) years from the date of sale.

LEXAN THERMOCLEAR sheet is treated on one side. This treated side must be glazed outwards or towards the light source to provide protection for the LEXAN sheet substrate. If there is a need to identify the treated surface from the untreated surface, please contact GE Structured Products for technical assistance.

**Penetration by Hail:** This product shall be warranted against hail breakage (defined as surface penetration that permits water to leak through the sheet) from hailstones up to 7/8" (22.2mm) traveling at speeds up to 100 ft/sec (30 meters/sec). Resolution of claims will be determined through subsequent impact testing of the sheet in question using the ASTM 3029/Ford Modified Gardner Test. A 7/8" hailstone traveling at 100 ft/sec equates to 5 ft-lbs force on the above test. Any sheet which sustains surface penetration at less than 5 ft-lbs when tested shall entitle the purchaser thereof to replacement sheet in accordance with the following schedule. The warranty does not cover impact failures or breakage caused by other means, intentional or unintentional.

Time from Original Purchase Claim Notice is Received	Percentage of Non-Complying Sheet to be Replaced	Time from Original Purchase Claim Notice is Received	Percentage of Non-Complying Sheet to be Replaced
Up to 5 years	100%	In 8th Year	45%
In 6th year	75%	In 9th Year	30%
In 7th Year	60%	In 10th Year	15%

**Loss of Light Transmission:** The light transmission characteristics shall not decrease by more than 6 units (not percent of original value) from the light transmission value published by GE during a ten-year period from the date of sale when tested by the procedure specified in ASTM D1003. This warranty is limited to light transmission losses due to the degradation of sheet due to exposure to ultraviolet rays, and does not cover light transmission losses due to dirt, atmospheric deposits, abrasion, or changes in the physical structure of the sheet. If a loss of light transmission claim under this limited warranty is justified, replacement sheet will be provided at no charge in accordance with the following schedule:

Time from Original Purchase Claim Notice is Received	Percentage of Non-Complying Sheet to be Replaced
Up to 10 years	100%

All glazing and outdoor sign materials are subject to irreversible depositions of atmospheric elements and can be expected to show signs of hazing eventually. Regular proper cleaning will significantly reduce, but not eliminate, that process. (See reverse side for cleaning and maintenance instructions.) This warranty does not cover abrasion or scratching. **THE WARRANTIES STATED IN THIS PUBLICATION ARE IN LIEU OF ALL OTHER WARRANTIES, WRITTEN OR ORAL, STATUTORY, EXPRESS OR IMPLIED INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, EACH OF WHICH IS HEREBY EXCLUDED AND DISCLAIMED. GE'S SOLE OBLIGATION, WHETHER IN CONTRACT, TORT (INCLUDING NEGLIGENCE) OR OTHERWISE, SHALL BE LIMITED TO REPLACING THE APPLICABLE PORTION OF THE NON-COMPLYING SHEET, OR REFUNDING THE APPLICABLE PORTION OF THE ORIGINAL PURCHASE PRICE FOR THE NON-COMPLYING SHEET, AT GE'S OPTION, AS PROVIDED HEREIN, WHICH SHALL BE YOUR SOLE AND EXCLUSIVE REMEDY. GE SHALL NEVER BE LIABLE FOR CONSEQUENTIAL, INCIDENTAL, OR SPECIAL DAMAGES. UNDER NO CIRCUMSTANCES SHALL GE BE LIABLE FOR ANY AMOUNT GREATER THAN THE ORIGINAL PURCHASE PRICE OF THE NON-COMPLYING SHEET PURCHASED.**

**Notice:** This dealer is authorized to fulfill the above obligations of this warranty to the purchaser at the expense of: General Electric Company, Structured Products, One Plastics Avenue, Pittsfield, Massachusetts 01201.

This limited warranty must be completed by the dealer at the time of sale.

\* Standard as defined on LEXAN THERMOCLEAR Sheet price lists.

CUSTOMER NAME	_____
DEALER NAME	_____
DATE OF SALE	_____
GE LOT NUMBER	_____

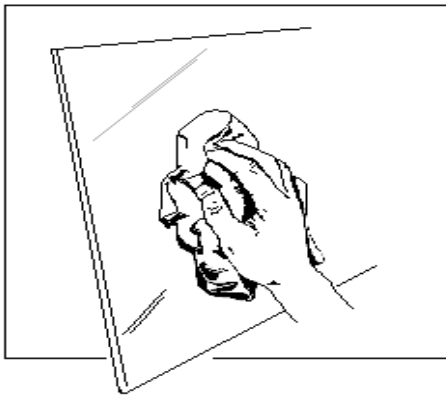


# Standard Tinted LEXAN® THERMOCLEAR® Sheet and Standard\* Tinted LEXAN THERMOCLEAR DRIPGARD™ Sheet

## CLEANING AND MAINTENANCE INSTRUCTIONS

The proprietary UV-resistant surface treatment on one side of standard tinted LEXAN THERMOCLEAR® sheet significantly improves long-term weatherability. Periodic cleaning using proper procedures and compatible cleaners is recommended to prolong the service life.

For general cleaning, it is recommended that the following instructions and cleaning agents be used. These procedures and cleaners are also recommended for use on the untreated, interior surface of the standard tinted LEXAN THERMOCLEAR sheet.



For more information  
call: (800) 451-3147.

## CLEANING PROCEDURES

1. Rinse sheet with lukewarm water.
2. Wash sheet with a mild soap and lukewarm water.
3. Use a soft cloth or sponge and gently wash to loosen remaining dirt and grime. DO NOT SCRUB or use brushes or squeegees; the coating on standard tinted LEXAN THERMOCLEAR sheet is UV resistant. It does not prevent scratching or abrasion.
4. Repeat rinse and dry with a soft cloth to prevent water spotting.

## CLEANING AGENTS WHICH HAVE BEEN FOUND TO BE COMPATIBLE WITH STANDARD TINTED LEXAN THERMOCLEAR SHEET UNDER LABORATORY CONDITIONS

Freon T.F.

Joy<sup>1</sup>

Palmolive Liquid<sup>2</sup>

Top Job<sup>1</sup>

VM&P grade Naptha

Windex with Ammonia D<sup>3</sup>

## CLEANING AGENTS WHICH HAVE BEEN FOUND TO BE INCOM- PATIBLE WITH STANDARD TINTED LEXAN THERMOCLEAR SHEET UNDER LABORATORY CONDITIONS

Lysol<sup>4</sup>

Pinesol<sup>5</sup>

Butyl Cellosolve

Isopropanol

Formula 409<sup>6</sup>

**IMPORTANT:** If a material is found to be incompatible in a short-term test, it will usually be found to be incompatible in the field. The converse, however, is not always true. Favorable performance is no guarantee that actual end-use conditions have been duplicated. Therefore, these results should be used as a guide only and the products must be tested under actual end-use conditions by the user.

<sup>1</sup>Registered Trademarks of Procter & Gamble.

<sup>2</sup>Registered Trademark of Colgate Palmolive.

<sup>3</sup>Registered Trademark of the Drackett Products Company.

<sup>4</sup>Registered Trademark of Sterling Drugs.

<sup>5</sup>Registered Trademark of American Cyanamid.

<sup>6</sup>Registered Trademark of Clorox Company.

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## GE Structured Products

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