

## **WARRANTY CONDITIONS**

# **LEXAN™ THERMOCLEAR™ SHEET**



### **TEN (10) YEARS LIMITED WRITTEN WARRANTY**

LEXAN THERMOCLEAR sheet will not break due to loss of impact strength through weathering and will not display excessive yellowing or loss of light transmission, as defined herein, within ten (10) years from the date of sale by POLYVANTIS.

#### **This limited written warranty is subject to the following conditions:**

##### **1.**

This limited written warranty applies solely to LEXAN™ THERMOCLEAR sheet produced by POLYVANTIS in Long Sault, Canada, with a minimum gauge of minimum gauge of 6 mm in the colors standard clear (112) white (825075), opal (825074), Softlite (SOFTL) and standard bronze (5109). The product must be used correctly as sloped, vertical, or cold-curved glazing, and must be handled, stored, processed, installed, and maintained in accordance with the business recommendations of POLYVANTIS as outlined in the Technical Manual. The surface bearing the proprietary UV protection must be the only side exposed to direct sunlight and weather.

##### **2.**

This warranty does not apply to sheet that has been thermoformed, scratched, abraded, or exposed to corrosive materials or chemicals.

##### **3.**

This limited written warranty is provided only to the original purchaser from POLYVANTIS and does not extend to any subsequent purchaser or transferee. Claims must be submitted in writing within the warranty period and must include the original sales receipt, showing the purchaser's name and address, date of purchase, complete product name, lot number, and volume purchased. Upon request, the claimant must allow the material to be inspected on-site and/or return the sheet to POLYVANTIS for testing.

##### **4.**

For the purpose of this limited written warranty:

- a) Penetration by hail: The product is warranted against hail breakage (defined as surface penetration that permits water to leak through the sheet) from hailstones up to 7/8" (22.2 mm) traveling at speeds up to 100 ft/sec (30 m/sec). Claims will be resolved through impact testing using the ASTM 3029/Ford Modified Gardner Test. Sheets failing at less than 5 ft-lbs of force will be eligible for replacement under the schedule in Section 6.
- b) Yellowing: Determined by ASTM D1925 (1977). Claims for sheets showing a change in Yellowness Index of 5 or less for standard clear (112) and Softlite (SOFTL) will not be accepted.
- c) Loss of light transmission: Determined by ASTM D1003 (1977). Claims for sheets showing a loss of light transmission of 4% or less for the above colors will not be accepted.

##### **5.**

## WARRANTY CONDITIONS

POLYVANTIS reserves the right to independently investigate the cause of any failure.

### 6.

If a claim under this limited written warranty is justified, POLYVANTIS will provide the purchaser with replacement material free of charge in accordance with the following schedule:

Time of Orig. Purchase Date	Material Replacement
Up to 5 years	100%
In the 6 <sup>th</sup> year	65%
In the 7 <sup>th</sup> year	30%
In the 8 <sup>th</sup> year	20%
In the 9 <sup>th</sup> year	15%
In the 10 <sup>th</sup> year	10%

If replacement material cannot be provided within a reasonable time, POLYVANTIS may opt to refund the original purchase price or a portion thereof, in accordance with the above schedule

### 7.

This limited written warranty constitutes the sole liability of POLYVANTIS and the customer's exclusive remedy. All other claims for damages are excluded. This warranty is in lieu of all other warranties (except title), whether written or oral, statutory, express or implied, including any warranty of merchantability or fitness for a particular purpose.

### 8.

This limited written warranty shall be governed by the laws of the State of New York, United States of America.

### 9.

This warranty is effective as of July 23, 2025, and applies only to material sold by POLYVANTIS after that date. It supersedes all previously issued warranties for the products mentioned above.

**POLYVANTIS**

[www.polyvantis.com](http://www.polyvantis.com)



**LEXAN™**  
POLYCARBONATE FILM & SHEET  
Tough,  
Virtually  
Unbreakable