POLYVANTIS

WARRANTY CONDITIONS

LEXAN™ EXELLDP & EXELLDSTP SHEET



10 YEAR LIMITED WARRANTY ON BREAKAGE & WEATHERING

Standard LEXAN™ EXELLDP & LEXAN™ EXELLDSTP sheets will not break due to loss of impact strength through weathering and will not display excessive yellowing and loss of light transmission as defined herein, within ten (10) year of the date of sale by POLYVANTIS

This limited written warranty is subject to the following conditions:

1.
The limited written warranty applies exclusively to sheet glazing produced by POLYVANTIS in India in colors 112, 515081, WH7D136O used correctly as flat or curved glazing, handled, stored, processed, installed, and maintained according to POLYVANTIS India recommendations contained in the Technical Manual.

2.
These sheets are protected against UV on both sides.

3.
This limited written warranty does not apply to sheet that has been scratched, abraded, or exposed to corrosive materials or chemicals.

4.
This limited written warranty is given only to the original purchaser of POLYVANTIS India sheet and does not extend to any subsequent purchaser or transferee. Any warranty claim hereunder must be made immediately within the warranty period by specifying the claim in writing and submitting to POLYVANTIS India the original sales receipt which must contain the name and address of the purchaser, the date of purchase, the complete product name, the lot number, and the volume purchased. On request of POLYVANTIS India claimant must allow the material to be inspected on site and/or return the sheet to POLYVANTIS India for testing.

5.
For the purpose of this limited written warranty:
Mechanical properties after 10 years:

A. The sheets will have a modulus of elasticity ≥1700 MPa after 10 years. The elastic modulus is measured in the tensile test according to ISO 527 at 23 °C, as the average value established for 5 specimens with parallel faces which have been conditioned to the equilibrium state in the standard climate of 23 °C / 50% RH

B. The tensile strength is ≥ 55 MPa, except for 2mm EXELLDSTP is ≥45MPa. The tensile strength is measured in the tensile test according to ISO 527 at 23 °C, as the average value established for 5 specimen with unscratched parallel faces which have been conditioned to the equilibrium state in the standard climate of 23 °C / 50% RH.

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Optical properties after 10 years:

A. Yellowing will be determined by subjecting a cleaned sheet sample to Yellowness Index Test ASTM E313:2010. Any claims for sheet displaying a change in Yellowness Index of less than 10Δ compared with its original value, will not be accepted.

B. Loss of light transmission will be determined by subjecting a cleaned sheet sample to Light Transmission Test ASTM D1003:2011. Any claims for sheet displaying a loss of light transmission of 7% points or less compared to its original value, will not be accepted.

6.

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

7.

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

Time from Orig. Purchase Date	Material Replacement
Up to 5 th year	100%
in 6th year	75%
in 7th year	60%
in 8th year	45%
in 9th year	30%
in 10th year	15%

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

8.

This limited written warranty shall be POLYVANTIS India sole liability and customer's exclusive remedy for the products and all other claims for damages are excluded. This warranty is in lieu of all other warranties (except of title), written or oral, statutory, express, or implied, including any warranty of merchantability or fitness of purpose. This warranty shall be governed by the laws of India.

9.

This limited written warranty has been issued on 1st April 2022 and is restricted to LEXAN™ EXELLDP and EXELLDSTP material sold by POLYVANTIS India after such date and supersedes all previously issued warranties for above mentioned products, sold after said date. The validity of this limited written warranty is restricted to LEXAN™ EXELLDP and EXELLDSTP sheet, and this limited written warranty is the sole warranty for LEXAN™ EXELLDP and EXELLDSTP sheet.

This warranty is valid for INDIA, SEA, NEW ZEALAND & AUSTRALIA (except in North, West & Central locations) with a maximum annual IR solar radiation of 1700 kWh/m²

POLYVANTIS

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polyvantis.com

LEXAN™ POLYCARBONATE FILM & SHEET Tough, Virtually Unbreakable

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