

## **WARRANTY CONDITIONS**

# **LEXAN™ SPLUX24 SHEET**



## 10 YEAR LIMITED WARRANTY ON BREAKAGE & WEATHERING

Standard LEXAN™ SPLUX24 sheet will not break due to loss of impact strength through weathering within ten (10) year of the date of sale by POLYVANTIS India.

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

1.

This limited written warranty applies exclusively to standard uncoated LEXAN™ SPLUX24 sheet produced by POLYVANTIS in India for ≥ 1.5mm gauge for standard color WH8E492X, used correctly as flat glazing, handled, stored, processed, installed and maintained according to POLYVANTIS India recommendations contained in the Technical Manual.

2.

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

3.

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 the 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.



For the purpose of this limited written warranty:

Mechanical properties after 10 year:

- A. The sheets will have a modulus of elasticity ≥ 1700 MPa. The elastic modulus is measured in the tensile test according to ISO 527 at 23 °C, as the average value established for 5 specimen 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. The tensile strength is measured in the tensile test according 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.

Optical properties after 10 year:

- 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.

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

### 6.

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 year	100%
in 6 <sup>th</sup> year	75%
in 7 <sup>th</sup> year	60%
in 8 <sup>th</sup> year	45%
in 9 <sup>th</sup> year	30%
in 10 <sup>th</sup> year	15%

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

### 7.

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 limited written warranty is in lieu of all other warranties (except of title), written or oral, statutory, express of implied, including any warranty of merchantability or fitness of purpose. This warranty shall be governed by the laws of India.

#### 8.

This limited written warranty has been issued on December 16, 2019, is restricted to LEXAN™ SPLUX24 material sold by POLYVANTIS India after such date, and supersedes all previously issued warranties for SPLUX24 sheet, sold after said date. The validity of this limited written warranty is restricted to LEXAN™ SPLUX24 sheet, and this limited written warranty is the sole warranty for LEXAN™ SPLUX24 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/m<sup>2</sup>

**POLYVANTIS** 





