POLYVANTIS

BUILT FOR LONG LASTING PERFORMANCE

WITH LEXAN™ EXTRITE™ SHEET



When durability, clarity and surface protection matter.



LEXAN™ EXTRITE™ polycarbonate sheet is designed for applications where long-lasting performance, surface protection and manufacturing capabilities are essential.

Combining excellent abrasion resistance with outstanding impact strength, UV protection and proven durability, it delivers reliable performance in demanding environments — today and for years to come.

The special surface treatment helps reduce the visibility of fine scratches caused by everyday handling, cleaning, or contact, keeping the sheet looking clearer and more uniform for longer compared to standard polycarbonate.

Result: a durable surface that stays visually appealing, even in demanding environments.

POTENTIAL BENEFITS

HIGH ABRASION RESISTANT
Due to it's 1 or 2 sides protective layer

DURABLE / LONG LASTING
Unique 15 year limited written warranty

HIGH IMPACT RESISTANT
Enhances safety and reliability

REDUCED ALGAE GROWTH
50% vs standard polycarbonate

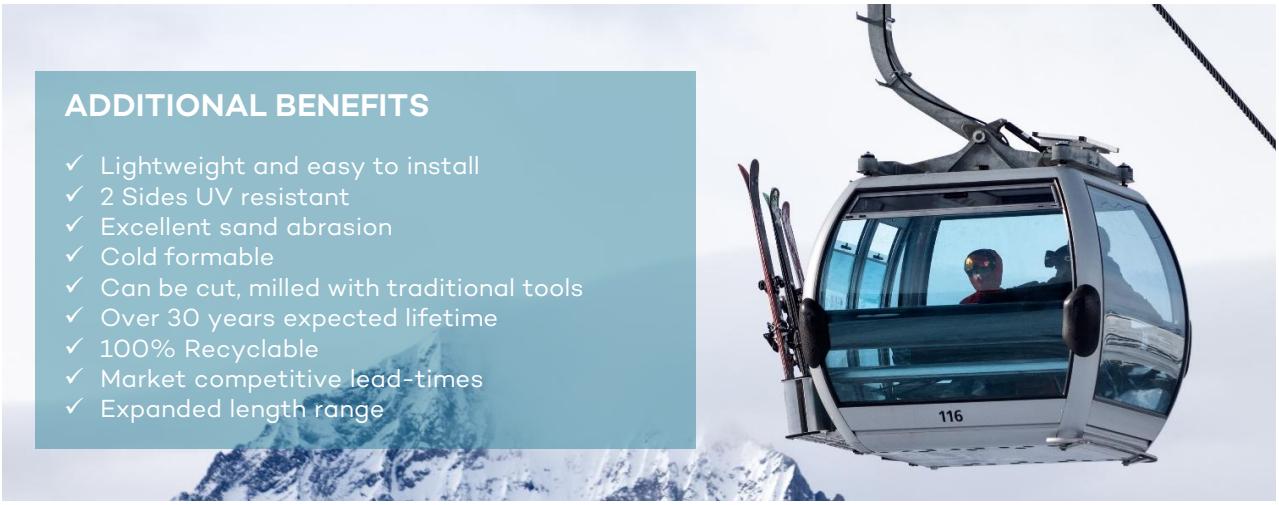
WEATHER RESISTANCE
Applicable for areas with extreme weather conditions, and vulnerable environments

EXCELLENT FIRE PERFORMANCE
b-s1-d0 vs. en13501, self extinguishing

LEXAN™ SHEET

POSSIBLE APPLICATIONS

- Bus shelters
- Ski Gondolas
- Sound Barriers
- Street Furniture
- Separation walls
- Machine guards
- Carports
- And many more....



AVAILABILITY

Gauges	Width	Length	Colors
3-15mm	1600mm	On request	Transparent, grey, bronze, opal white (other colors on request)



VIDEOS

Introduction

Cutting Techniques

POLYVANTIS

www.polyvantis.com

LEXAN™ POLYCARBONATE FILM & SHEET | Tough, Virtually Unbreakable

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