



## X-Treme

A smooth, white vinyl film backed with a proprietary removable adhesive.

The adhesive is specially-formulated for installation in extreme temperature conditions.

Well-suited for low-surface energy substrates.

### APPLICATIONS

- Flat and Slightly Structured Surfaces
- Low-Surface Energy Structures
- Truck Sides & Trailers
- Glass, Wood, Metal, & Concrete
- Packaging

# X-Treme

## MATERIAL

Face Film	Printable White Smooth PVC
Back Side	White
Adhesive	Proprietary Removable Semi-Permanent
Liner	Siliconized Paper Liner – 5 mil (130µ +/-10µ)
Film Thickness	4 mil (100µ +/-10µ)
FR Certification	B1, DIN EN 45455-2

## DURABILITY

Interior	Up to 5 Years
Exterior	Up to 5 Years Vertical Exposure under Normal Conditions
Environment	Humidity & Solvent Resistance – Very Good
Shelf Life	1 Year
Storage Requirements	Stored at 59°F to 77°F (+15°C to +25°C) with a Relative Humidity between 45% to 70%
Repositionable	Yes – During Initial Installation

## APPLICATION/REMOVAL

Application Temp	+5°F to +122°F (-15°C to +50°C)
On Trailers	+50° to +122°F (+10°C to +122°C)
Service Temp	-13°F to +158°F (-25°C to +70°C)
Removability	Clean Removal with No Adhesive Residue, up to 6 Months – Adhesion May Increase over Time
Removal Temp	+50°F (+10°C) or Greater
Exclusions	NOT to Be Applied to Fresh Paint or Ink, Polycarbonate, and Some PVC (No Exhaustive List Available)

Surface must be clean and dry. Prevent contact with solvent or ammonia-based cleaners. For best results, clean surfaces with a mild detergent and water and dry thoroughly. Always clean and dry glass prior to application. For full installation and removal recommendations, please refer to "X-Treme Application & Removal Recommendations."

\*For critical substrates and all surfaces, please test PRIOR to application.



## Printing Methods

- Digital - Solvent, Eco-Solvent, UV, & Latex
- Screen Print
- Offset



## Material Sizes

- 54" x 100'



## Advantages

- Excellent Temperature Resistance and Dimensional Stability
- Application in Extreme Cold and Heat
- Ideal for Low-Surface Energy Substrates
- Great for Packaging Applications for Products Subjected to Temperature Swings

## → For more information

For additional product information, performance, and warranty guidelines please contact Quality Media and Laminating Solutions. 800-552-9427 • [www.qmls.com](http://www.qmls.com)