

## EXTENDED WEATHERING TRANSLUCENT ROOF | XLR with Enhanced Tear Resistant Fabric



XLR | Kemlite® Extended Weathering Roof

For a translucent roof with superior weatherability, one product rises above the others: Crane Composites fiberglass reinforced plastic (FRP) Extended Weathering Translucent Roof. Our Extended Weathering Translucent Roof is engineered to survive harsh environments.

Count on Crane Composites Extended Weathering Translucent Roof for its ability to combine durability and enhanced weathering capabilities with natural lighting. The Extended Weathering Translucent Roof was designed with the fleet in mind.

**APPLICATION**  
trailers

## THERE'S NO BETTER OPTION

durable & sustainable composite roof

### benefits

#### DURABLE RESIN SYSTEM

The light tint of ultramarine blue provides significant light transmission while limiting heat gain in the trailer compared to standard translucent roofs. This allows for improved safety and productivity for loading and unloading cargo. Additional UV stabilization has shown a reduction in roof degradation by up to one third, helping your roof last longer than standard translucent roof.

Kemlite® Extended Life Roof is a one-piece, high-strength fiberglass reinforced plastic (frp) roof that combines durability and enhanced weathering capabilities with natural lighting for a superior addition to our translucent roof product line. This product is comprised of random chopped fiberglass and polyester resin with woven reinforcement built into the roadside and curbside edges for additional strength at the fasteners. It contains an engineered fabric on the backside for enhanced tear resistance and a unique resin formulation for enhanced weatherability.

#### ENHANCED REINFORCEMENTS

- Random long strand chopped fiberglass
- Woven reinforcement built into roadside and curbside edges
- Enhanced tear resistant fabric

#### WEIGHT SAVINGS

- 0.50lbs/ft<sup>2</sup>

When compared to .040" aluminum on a 53' Trailer, there is an average weight savings of ~31bs. This 15% savings can result in increased payload and fuel efficiency for your fleets.

