

Description

TORILITE™ TLR100 Series is a commercial grade reflective film designed to provide excellent visibility, durability and dependable performance across a wide range of professional signage and vehicle-marking applications, clearly visible when illuminated by headlights and other light sources. Ideal for commercial vehicles, trailers, fleet graphics, agricultural machinery, plant equipment, safety markings and general signage.

Colours Available

TLR101	White (printable)
TLR103	Red

Face Film

Film Type:	PVC Polymeric (non-tearing)
Film Thickness:	100 microns
Finish:	Gloss

Liner

120gr/m² Double Sided PE liner.

Adhesive

Type:	Solvent acrylic-based permanent adhesive.
Application Temperature:	+18°C to +28°C
Service Temperature:	-40°C to +60°C

Reflectivity

Material Type:	Enclosed lens glass-bead retroreflective sheeting.
Performance Standard:	RA1 Complies with the British and European standard BS EN 12899-
	1:2007 (formerly Class 2 under BS 873).

Printability

TLR101 white is printable using screenprint, solvent & eco-solvent, latex and UV-curable inkjet.

Durability

Northern Europe	3 years*
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*durability terms can vary by installation conditions.

Storage

Rolls should be stored vertically, in their original packaging and in a dust free environment.

Typically, with relative humidity at max. 50% and between +18°C to +22°C for a maximum of up to 2 years.

Roll Dimensions

1220mm x 45m (16kg).

Torian® Warranty

Due to the great variety of substrates and the growing number of new applications, the installer must check the suitability of the product for each application. In case of doubt, please request an expert evaluation of the compatibility of the film and the surface in question. All of the published information is based on measurements regularly performed in the laboratory. The published information does not however constitute a binding guarantee. The seller cannot be held liable for indirectly related damages and assumes no liability for claims that are higher than the replacement value of the purchased product. All specifications are subject to potential changes without prior notice.