

TORIAN® SpectraShield™

Description

Torian® SpectraShield™ is an advanced dry-apply, coloured paint protection film (PPF) engineered to deliver the deep gloss, frozen satin, special effects with a flawless finish on freshly painted bodywork while providing exceptional protection against everyday damage. Developed with cutting-edge polyurethane technology, SpectraShield combines ultra-high transparency in its topcoats with intense, uniform colour pigmentation throughout the film. This ensures a paint-like aesthetic without the need for resprays — and with the added benefit of long-term surface protection.

Face Film

Film Type:	Thermoplastic Polyurethane (TPU)
Finish:	UltraGloss Coloured (paint-like) FrozenMatt Coloured UltraChrome UltraGloss Coloured** UltraGloss / FrozenMatt Carbon Fiber Effect
Film Thickness:	180–210 microns (7.5–8.3 mil) depending on colour
Top Coat:	Self-healing, hydrophobic

Adhesive

Type:	Clear pressure sensitive solvent acrylic-based adhesive
Application Temperature:	+15° C to +35° C
Service Temperature:	-30° C to +90° C

Liner

140gsm² Silicone coated PET (Polyester) liner

Durability

Northern Europe up to 7 years* (UltraChrome max. 1 year**)

*durability terms can vary by colour and installation conditions.

Benefits & Features

Full vehicle colour-change with integrated paint protection.
High-end restyling projects requiring both aesthetics and durability.
Fleet and special edition models with unique colour branding.
Replacement for traditional paint processes in custom builds.
Dry application method.

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 +15°C to +25°C for a maximum of up to 2 years.

Roll Dimensions

1520mm x 15m (12kg)

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.