

DTEC 300 Extreme Guard Laminate Clear



Product Description

DTEC 300 Extreme Guard Clear is an ultra gloss 300 micron polymeric PVC film suitable for outdoor use. It is designed to protect graphics while maintain clarity. The high gloss surface gives extra depth and vibrancy to the print. The 300 micron film imparts extra thickness gives a high degree of durability and protection to graphics. We recommend to combine the laminate with our Drytac Polar Grip High Tack printfilm, developed for low energy & powder coated surfaces. This laminate and vinyl combination is used for quads, motocross, jet-ski, snowmobiles, power sport vehicles, helmets and carts. To ensure good bond strength, the product must be applied to dry, clean, grease free surfaces.

Technical Data

Facefilm	300µm, micron Polymeric PVC, Clear, Gloss
Thickness	350µm
Adhesive	50µm, clear solvent acrylic High Tack adhesive
Release liner	PE Coated kraftliner 80gr /m ²
Adhesive strength	~ 32 N/25mm to steel
REACH compliant	Yes
Temperature	- 40°C to + 95°C, application temp: > 5°C
Printability	No
Shelf life	2 years when stored at 15 to 25°C and ± 50 % relative humidity (in original packaging)
Durability	5 years outdoor, vertical exposure, middle-European climate

Lamination guidelines

Allow material to adapt to room conditions for 24 hours before laminating.

Once laminated, it is recommended to leave the job for at least 4 hours to allow the adhesive to cure before trimming or rolling.

Disclaimer

All technical data and advice is based on our experience and measured testing that we believe to be reliable. It remains the customer's responsibility to test our products suitability for the purpose intended. The quality of our products is regularly examined, upgraded and developed. We reserve the right, without prior notice, to adjust, upgrade and improve the chemical structures or physical characteristics of their products in accordance with their latest knowledge.