



TPU150TC | 80.150TCN

TPU150TC is specifically designed to protect painted surfaces from corrosion, stone chips, scratches, and insect damage. This highly elastic film provides excellent protection for car underbodies, side mirrors, and spoilers. The ultra-clear polyurethane film boasts exceptional UV resistance and features an advanced flexible clear coating on its surface. This ensures an effortless application process while delivering remarkable gloss and enhanced exterior durability.

FACE FILM

Thermoplastic polyurethane, satin clear

Thickness (µm)	140	
Tensile strength (N/mm ²)	>20	EN ISO 527-3
Elongation at break (%)	>270	EN ISO 527-3

ADHESIVE

Clear solvent-based acrylic, permanent

Thickness (µm)	50	
Adhesion to steel		FINAT FTM 1
20 minutes (180°) N/25mm	10	
24 hours (180°) N/25mm	17	

RELEASE LINER

Matt PET liner

Thickness (µm)	75
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PROTECTION FILM

Thickness (µm)	75
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PRODUCT APPLICATION

Application method	Wet
Dimensional stability (.mm)	<1
Application temperature (°C)	10 to 30
Service temperature (°C)	-30 to 100



DURABILITY

Shelf life (months)	12	
Outdoor durability (years)	10	Vertical exposure, Mid-EU climate

ROLL SIZES

1520mm x 30m

Fourbases BV guarantees the material for twelve months from the date of final invoice. The shelf life of our material depends on storage conditions. The end user should store the material in the original boxes or in equivalent boxes, away from direct sunlight, at a temperature of 21°C and 50% relative humidity. Fourbases BV guarantees that the products are free from defects in workmanship or defects in iSee2 material, provided they are stored properly. At its sole discretion, Fourbases BV may either: (1) replace all or part of the materials, or (2) issue a credit note for the value of the defective portion. All quoted data values are typical and should not be used as a basis to consider the product defective if measured values differ.

