



GET NEXT-LEVEL STYLE  
AND PROTECTION

**BLACK**

Ultra smooth, opaque and high gloss surface protection

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# BLACK

HIGH PERFORMANCE SURFACE PROTECTION

## High Gloss Paint Protection

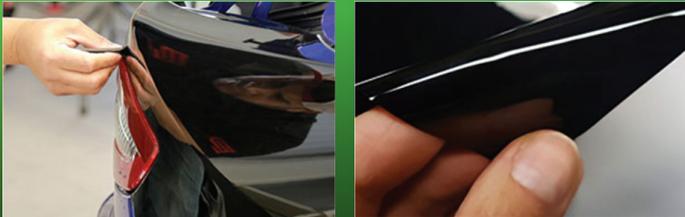
Nanotek® Black is the answer to the demand for a super high-gloss black surface that must also be scratchproof, dirt-repellent and stone-chip resistant. This high-gloss polyurethane film is perfect for application on accent areas such as car roofs, mirrors, hoods, and spoilers, as well as full body vehicle colour changes.

The 'custom' look combined with self-healing protective properties, makes this film a MUST HAVE for any modern enthusiast.

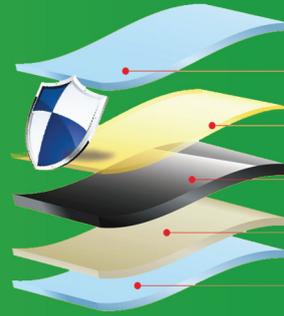
- High Gloss Urethane Film
- Reliable protection
- Perfect for accents
- Self-healing top coat
- 5 Year Warranty

## CHARACTERISTICS

Nanotek® Black is a high-gloss black 0.16 mm thick aliphatic polyurethane film (PU) with a 0.04 mm thin, pressure sensitive acrylic adhesive layer (PSA). The film is specially designed to add decorative accents to different areas, as well as protecting paints, gel coatings or other sensitive surfaces, thus improving the service life.



HEALING  
GLOSS  
PROTECTION



### Protective Cap Sheet

To protect film during transportation

### Self Healing top coat

This layer provides superior shine and protection

### Aliphatic Urethane film

Durable, soft and high impact resilient layer

### Acrylic Adhesive

Crystal clear adhesive system

### Strong Polyethylene liner

Helps to allow computer cutting on plotter

## Technical Information

Type:	Polyurethane
Colour and surface:	High Gloss
Thickness:	170 microns (6.5 mil)
Elongation - percent (ASTM D882):	400%
Peel (PSTC-101) 3D/RT/SS:	705Nm/25mm
Shear (PSTC-101) 1hr Dwell/SS:	Avg 257 mins/4:28 hr
Gravelometer (SAEJ4000):	Pass (no ruptures)
Outdoor Weathering - 24 months: Arizona 45° South Exposure (Range 35°-105°F)	Pass (no changes)
Chemical resistance: Isopropanol/water 1:1 Carburettor cleaner (brushing test)	Pass (no effect)

