



the
nanoGuard

TECHNICAL DATA SHEET

Paint Protection Films

FEATURES:

- The BodyGuard range, developed by nanoGuard R&D, they are transparent adhesive films.
- Protection against scratches, stone chips, abrasion, UV rays.
- The higher end films are top coated with hydrophobic coating classifying as self cleaning.
- Easy to install and extremely high gloss finish.
- We only use non-yellowing TPU to provide a long lasting shine to protect against color change.

BodyGuard Series

Product	Top Coated	Thickness (MILS)	Gloss @60 ASTM D523	Tensile Strength ASTM D412	Elongation ASTM D412
BodyGuard ECO	Yes	6.5+1	90	3500 psi	275%
BodyGuard ECO <small>Satin Matte</small>	Yes	6.5+1	79	3500 psi	250%
BodyGuard ECO <small>Extra Matte</small>	Yes	6.5+1	65	3500 psi	250%
BodyGuard VIP	Yes	6.5+1	95	3500 psi	300%
BodyGuard Ultra	Yes	7.5+1	90	3500 psi	450%
BodyGuard Matte	Yes	6.0+1	80	4500 psi	500%
BodyGuard Ultra <small>+</small>	Yes	8.0+1	96	5000 psi	250%
BodyGuard Diamond	Yes	8.0+1	96	5000 psi	250%
BodyGuard Infinite	Yes	8.5+1	96.5	6000 psi	150%

All figures are measured by **ASTM** regulations

PRODUCT BY:



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