SUPER MATTE / PCU AUTOMOTIVE FILM

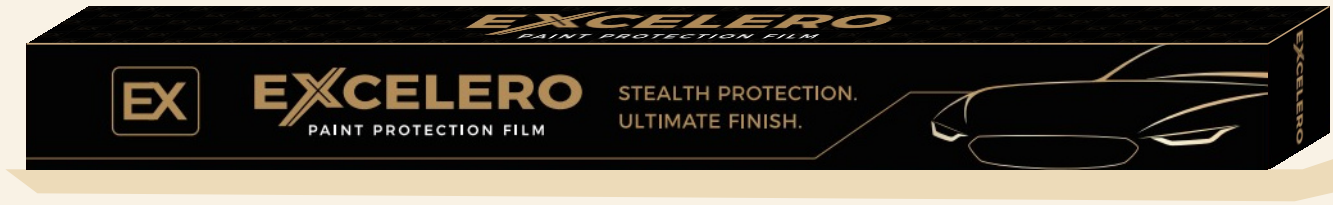
Made in USA

STEALTH ROYAL

A clear matte film that softens reflections so the body lines and original colour stand out.



BLACK-AND-GOLD CARTON



NOMINAL THICKNESS	ROLL FORMAT	WRITTEN WARRANTY
7.5 mil	1.52 m × 15 m	10 years

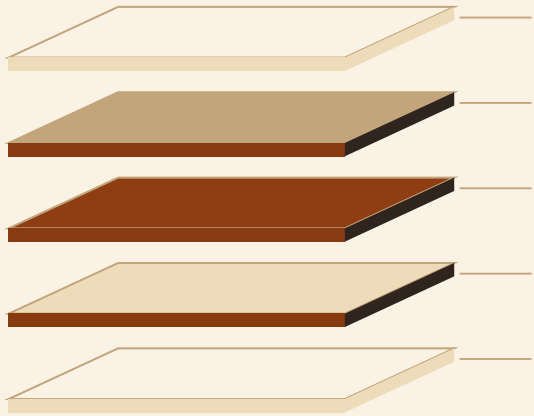
EXCELERO

Installation & specification

Stealth Royal / Super Matte

Film construction

7.5 mil / 190 µm
NOMINAL INSTALLED GAUGE



Protective cap sheet Removable cover on the exposed face	Removable
Self-healing matte topcoat Controls surface finish and recovery	10 µm
Aliphatic PCU base film Flexible structural film body	155 µm
Optically clear adhesive Pressure-sensitive bond to paint	25 µm
Polyester release liner Removable backing on the adhesive	≈75 µm

Installed gauge excludes the cap and liner. Layer gauges are nominal. Diagram is schematic.

Film performance

	EDITION SPECIFICATION
Ultimate tensile strength	>35 MPa
Elongation at break	500%
Shrinkage after accelerated ageing	<0.1%
Initial 90° peel strength	>4 N/cm
Peel strength after 72 hours	>7 N/cm
Surface gloss	Low

500% is the specification threshold. Tensile and elongation method ASTM D638-95. Batches can vary.

Before you fit

01 Verify the box
Scan the QR on each carton before cutting. Save the roll serial with the job.

02 Check the finish
Under broad light, check the matte sheen across adjoining panels before handing over the car.

03 Confirm warranty terms
Ask the distributor for the written 10-year warranty and keep the purchase record.

OMAN DISTRIBUTOR

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Licensed patent US 8,765,263 B2 Full edition specifications Box verification

Finish reference photo by Caleb Walley / Unsplash