SUPER STRETCH / PCU AUTOMOTIVE FILM

Made in USA

TITANIUM CORE

A flexible, clear gloss film that follows sculpted panels and preserves the depth of the paint.



BRUSHED SILVER CARTON



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

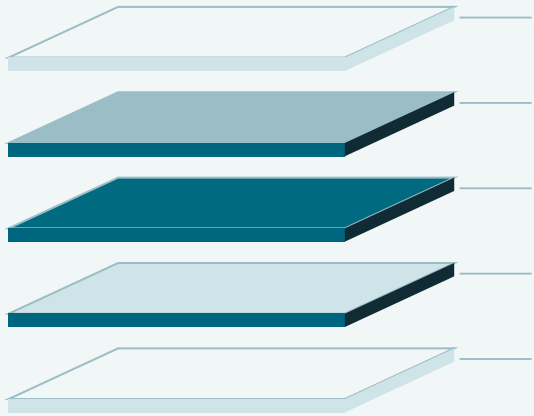
EXCELERO

Installation & specification

Titanium Core / Super Stretch

Film construction

7.5 mil / 190 µm
NOMINAL INSTALLED GAUGE



Protective cap sheet Removable cover on the exposed face	**Removable**
Self-healing clear 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	>15 MPa
Elongation at break	300%
Shrinkage after accelerated ageing	<0.1%
Initial 90° peel strength	>4 N/cm
Peel strength after 72 hours	>7 N/cm
Surface gloss	High

Elongation is a typical EXCELERO value. Tensile test 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 inspection lights, check clear gloss and the reflection across adjacent panels.

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 Jay Johnson / Pexels