

FlexiShield

Paint Protection Film *Cosmetic*

United Kingdom Edition

AUTOMOTIVE
PAINT PROTECTION
FILMS



COLOUR CATALOGUE

A brand of:



ABOUT REFLEKTECH

Reflek Technologies is a cutting-edge, US-based manufacturer and global distributor of high performance finishings and coatings for the transportation, construction, and medical industries. Our product portfolio is centered on automotive paint protection films, solar control window films, precision coatings, vacuum sputtering, photovoltaics, and flexible circuit applications. All products are made in the U.S.A., at our state-of-the-art facility located in Chandler, Arizona.



Coverage you can count on!

OUR HISTORY

Our origins as a high-tech laboratory with a long history of specialty production has elevated ReflekTech to the height of a world-class manufacturer. We carefully tailor and monitor every step of our production process to ensure the quality and consistency that our customers have come to expect and trust.

We Offer Solutions - Our team has a rich history in engineering, design, and science. We offer advanced research, development, and testing by utilizing our 30+ years of manufacturing experience.

Key Benefits Include:

- Our own in-house, state-of-the-art laboratory and manufacturing facility.
- An established distribution network based on 3 central HQ hubs: America (USA), Europe (The Netherlands), and Asia (China).
- Custom product development with streamlined R&D.
- Personalized dealer and distributor support.
- Dedicated marketing team and sales representatives.
- Excellent product warranty coverage.

We Offer Solutions - At ReflekTech, we make continuous efforts to maintain the highest quality standards in the industry. Our service and support systems are unparalleled and customized to serve each client's unique needs.

Thank you and looking forward to starting a partnership together!

- The ReflekTech Team



Reflek's corporate headquarters and manufacturing facility in Chandler AZ, United States

Arizona has more than 7,600 high-tech companies already operating within the state. These companies provide hundreds of thousands of jobs for technology professionals from across the USA and the world, and many more are on their way!

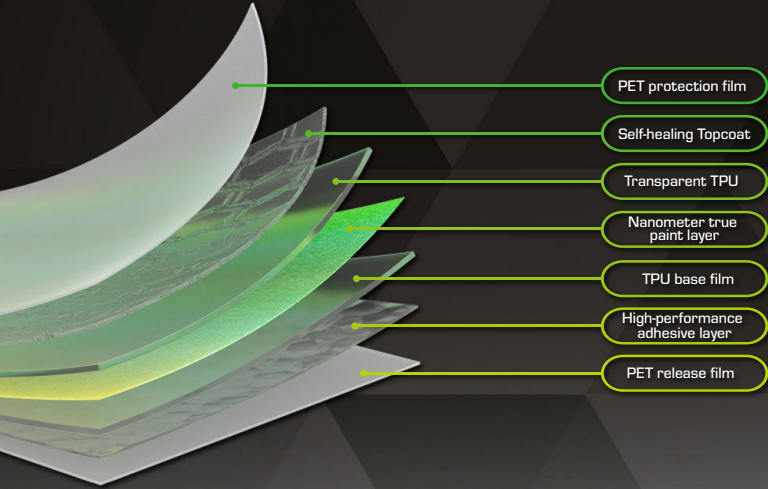
FlexiShield
Paint Protection Film Cosmetic



FlexiShield
Paint Protection Film *Cosmetic*

COMBINING THE BEST OF TWO WORLDS:

Genuine auto-paint finishing, PPF protection.



Sometimes you don't need to make the impossible choice between flawless paint and driving in style. With FlexiShield's Cosmetic PPF, you can instantly transform the look of a car with one of our amazing tones, while also protecting it from all kinds of road hazards. With special attention paid to the brilliance of each color - while retaining the integrity of its polyurethane construction - FlexiShield cuts no corners in the production of this film. Don't accept the flimsy feel and mottled texture of vinyl wraps when you can have the genuine look of auto-paint resin with the strong, dependable advantages of paint protection film.



BENEFITS OF FLEXISHIELD'S COSMETIC PPF



EXCEPTIONAL PROTECTION

Sophisticated technology provides a dense top coat with a beautiful finishing that doesn't lose color or gloss, effectively safeguarding any vehicle's paint from common scratches, road debris, and other hazards.



PROPRIETARY TECHNOLOGY

Cosmetic PPF with proprietary airchannel, hybrid-apply technology and integrated auto-paint resin. **Genuine auto-paint finishing, PPF protection!**



UNMATCHED FINISHING

Optical transparency and premium topcoat finishing, self-healing, hydrophobic, and free of orange peel.



EXPANDING COLOR RANGE

Integrating auto-paint resin for the unparalleled gloss, shimmer, and depth of color of a new luxury-brand car. Available in an assortment of clear coat, diamond flake, color flip. and satin styles. From bright neons to subtle tone shifts, there's something for everyone in FlexiShield's Cosmetic PPF catalog.



100% US-BASED SUPPLY CHAIN AND MANUFACTURING

All FlexiShield PPF and window film lines are manufactured at our headquarters in Chandler, Arizona, USA, out of US-made raw materials.



Thermoplastic Polyurethane Resins



BASF
We create chemistry

- Maximum stain and impact durability, and self-healing properties.
- Optical transparency.





ISO-9001

Reflek Technologies Corporation is one of two window film and paint protection film manufacturers in the United States certified according to ISO-9001 standards.



- Optimum adhesion with minimum traces.
- No damage to original paint.
- Ease of installation and safe removal.



Dow
DOW Chemical



Proprietary Adhesive Technology



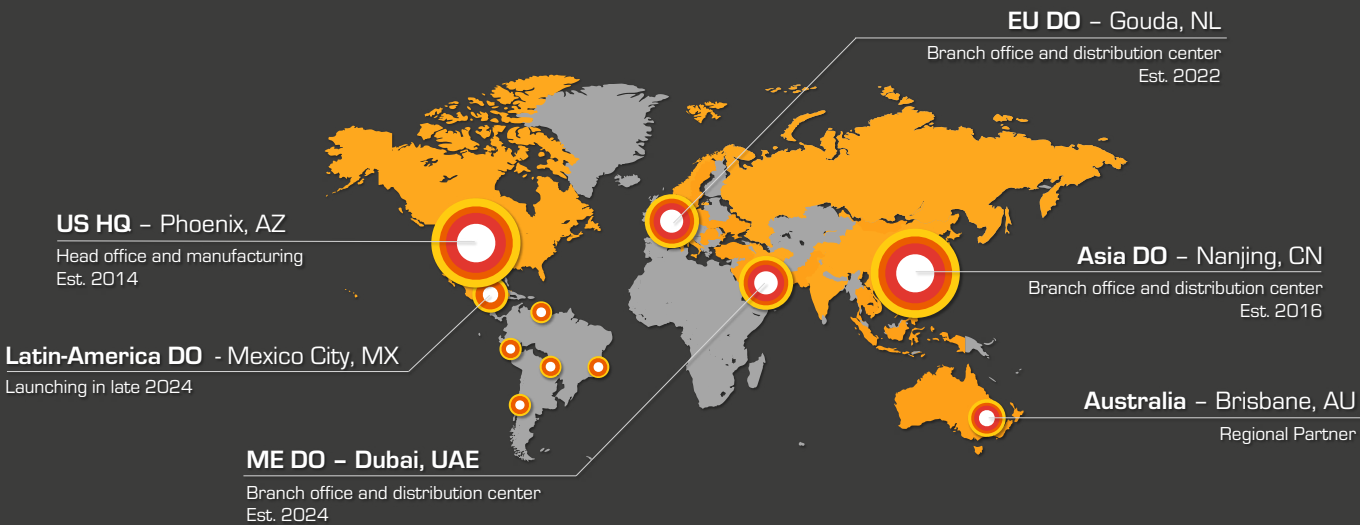
CUTTING EDGE TPU TECHNOLOGY MANUFACTURED IN-HOUSE

FlexiShield Paint Protection products are self-healing and heat curable because of a flexible component in the thermoplastic polyurethane (TPU) film. This class of films has many chemically-enhanced properties including elasticity, transparency, stain- and abrasion-resistance. A combination of hard and soft copolymers react to rebind and retain their shape, causing these PPF films to reseal and heal themselves.

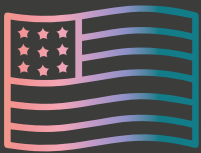


WORLDWIDE PRESENCE AND SUPPORT NETWORK

FlexiShield Paint Protection Films has developed high-quality products and a worldwide support system for our distribution and dealer networks. We have attained a global presence - equal to that of multi-national corporations - in just a few years, and are recognized as one of the major brands in the industry. We have widened our distribution and sales outlets to reach over 50 countries all over the world, with new hubs added every few weeks.



Through our dynamic and branching distribution network we currently reach (among many other countries):



100% US MANUFACTURED

Assembled in the USA from American raw materials since 2014, and tested under the scorching heat of Arizona. All our products are guaranteed to look and perform like the day they were installed.

COLOUR CATALOGUE



COSMETIC PPF SPECIFICATIONS

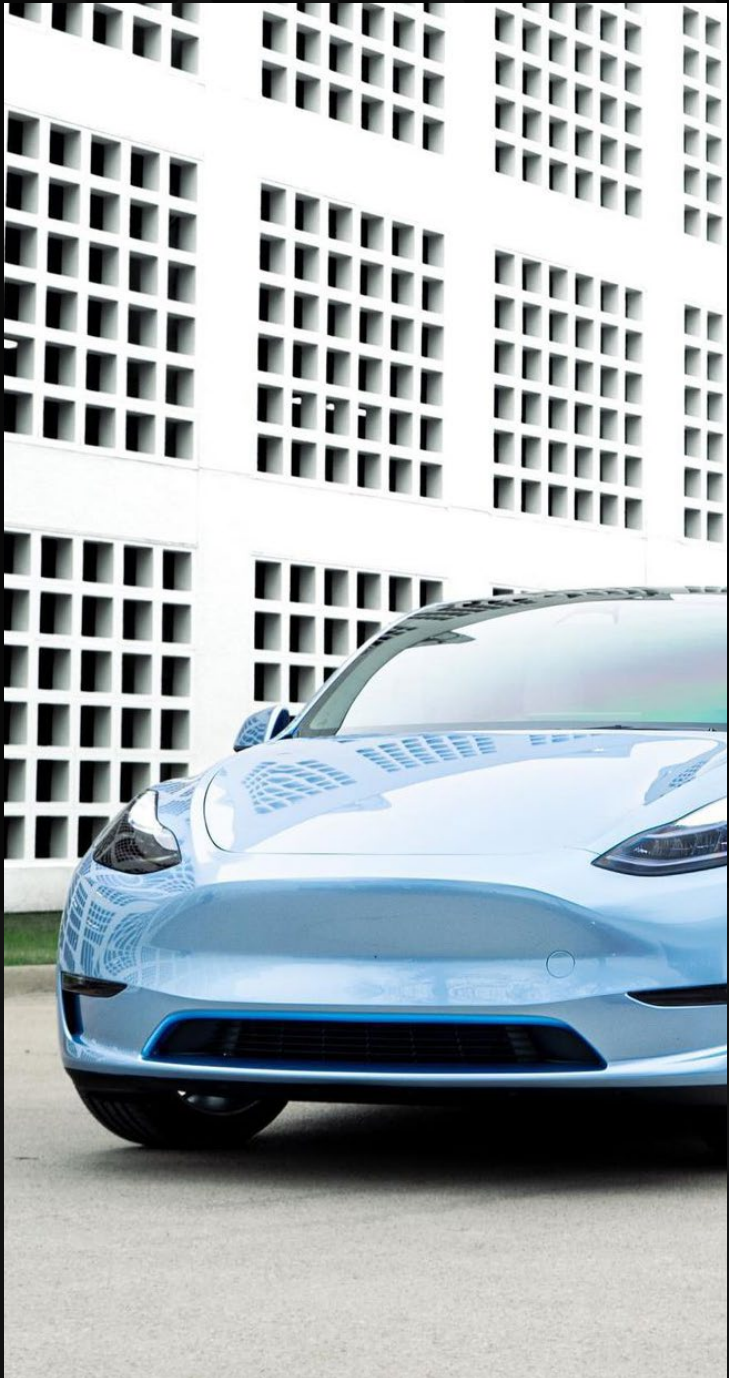
Color Category	CL	HG	DM	SP	TP	
Total Thickness	7.5 mil (191 μ)*	8.0 mil (203 μ)*	8.5 mil (216 μ)*	8.0 mil (203 μ)*	8.5 mil (216 μ)*	PCE Thickness Gauge
Top Coat	0.5 mil (13 μ)		Upper TPU layer		3.0 mil (76 μ)	
Autopaint Resin	0.5-1.5 mil (13-37 μ)		Lower TPU layer		3.0 mil (76 μ)	
Hybrid adhesive	0.5 mil (13 μ)					

UV Accelerating Test - 3000 Hours, 105°F - Pass
(Equivalent to 5 years)

TPU Haze (Clarity) Δ	1.0%	ASTM E1003-1 Original 0.8
Yellowing Δ	<0.8%	ASTM D1925-70
Self Healing Δ	Pass	Lab Testing
Cold Slam - Cracking or Peeling	Pass	TPJLR.52.055
Elongation (at break MD)	>340%	ASTM 6775-13
Stain Resistance (Unleaded gasoline, Kerosene)	No cosmetic defects	Lab Testing
20° Gloss (stainless steel surface)	>96 GU	Gloss Meter 20°
Chip Resistance Gravelometer	No damage on paint	ASTM D3170

	449.0 N/m	41 oz/in	20 minutes at room temperature
Peel Adhesion	481.0 N/m	44 oz/in	24 hours at room temperature
	514.0 N/m	47 oz/in	1 week at room temperature
180 Degree Peel	514.0 N/m	47 oz/in	1 week at room temperature
1.0 mil coating	689.0 N/m	63 oz/in	1 week at 160°F/70°C
Paint Surface	765.0 N/m	70 oz/in	1 week at 95°F/ 35°C, 95% RH

* Thickness tolerance: Maximum +/- 8%.
Data provided by TPU supplier.



Reflek Technologies Corporation’s extensive warranty certifies FlexiShield Cosmetic Paint Protection Film to be free of any manufacturing and workmanship defects.
On painted Automotive surfaces, this warranty covers, for a period of:

Five (5) years * against colour fading or discolouration.

Ten (10) years against yellowing, cracking, bubbling, or delamination.

On painted Marine surfaces, this warranty covers, for a period of:

Three (3) years against colour fading or discolouration.

Five (5) years against yellowing, cracking, bubbling, or delamination.

This warranty does not cover FlexiShield products installed on vehicles used for commercial or professional activities, as well as marine installations, including but not limited to racing cars, courier fleets, rentals, houseboats, or yachts.

** Based on 5 years of field testing (up to early 2025) and 5-years-equivalent of laboratory Accelerated UV testing, showing a colour change below 0,8% compared to the baseline.*

For complete warranty information, visit our warranty page here:



FlexiShield
Paint Protection Film *Cosmetic*

CL
CLEAR COAT
High Gloss or Deep Satin | Solid Color



FlexiShield
Paint Protection Film *Cosmetic*

CL-01
CORAL



FlexiShield
Paint Protection Film *Cosmetic*

CL-02
RACING
RED



FlexiShield
Paint Protection Film *Cosmetic*

CL-03
HIGHLIGHTER
YELLOW



FlexiShield
Paint Protection Film *Cosmetic*

CL-04
ACIDIC
LINE



FlexiShield
Paint Protection Film *Cosmetic*

CL-05
SKY BLUE



FlexiShield
Paint Protection Film *Cosmetic*

CL-06
CERULEAN



FlexiShield
Paint Protection Film *Cosmetic*

CL-07
FOSSIL
GREY



FlexiShield
Paint Protection Film *Cosmetic*

CL-08
PITCH BLACK



FlexiShield
Paint Protection Film *Cosmetic*

CL-09
HUNSTMAN
GREEN



FlexiShield
Paint Protection Film *Cosmetic*

CL-10
SMOKE GREY



FlexiShield
Paint Protection Film *Cosmetic*

CL-11
BORDEAUX



FlexiShield
Paint Protection Film *Cosmetic*

CL-12
DUNE



FlexiShield
Paint Protection Film *Cosmetic*

CL-13
ADMIRAL
BLUE



signCenter



FlexiShield
Paint Protection Film *Cosmetic*

CL-14
EGYPTIAN
BLUE



FlexiShield
Paint Protection Film *Cosmetic*

CL-15
YACHT BLUE



FlexiShield
Paint Protection Film *Cosmetic*

CL-16
ATLANTIS
BLUE



FlexiShield
Paint Protection Film *Cosmetic*

CL-17
BRUNELLO



FlexiShield
Paint Protection Film *Cosmetic*

CL-18
LAVENDER
LUST



FlexiShield
Paint Protection Film *Cosmetic*

CL-19
CRIMSON



FlexiShield
Paint Protection Film *Cosmetic*

CL-21
GLOSS WHITE



FlexiShield
Paint Protection Film *Cosmetic*

CL-22
TANGERINE



FlexiShield
Paint Protection Film *Cosmetic*

CL-301
SATIN BLACK



FlexiShield
Paint Protection Film *Cosmetic*

CL-302
SATIN WHITE



FlexiShield
Paint Protection Film *Cosmetic*

CL-303
LIMESTONE



FlexiShield
Paint Protection Film *Cosmetic*

CL-304
SATIN SLATE
GREY



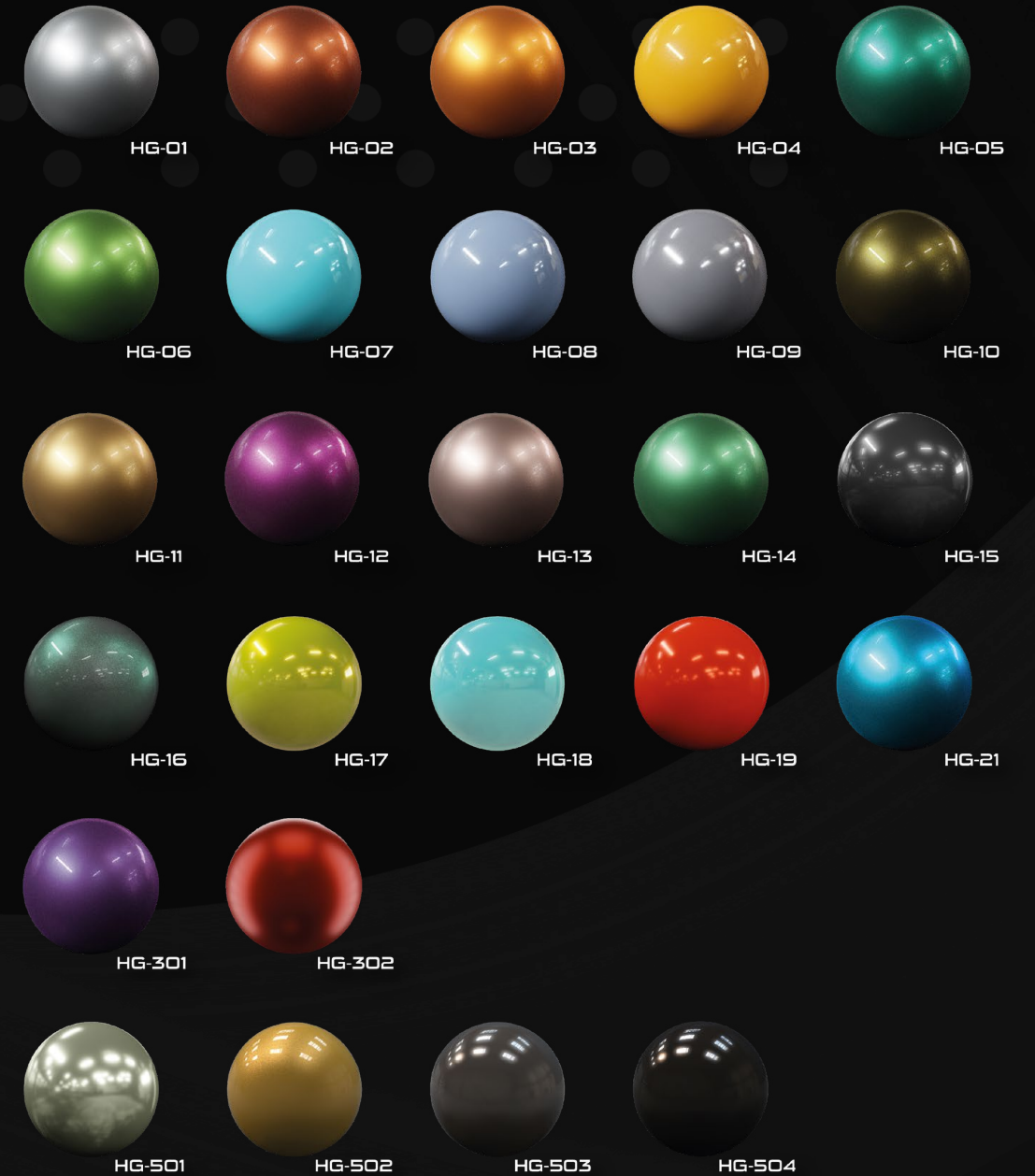
FlexiShield
Paint Protection Film *Cosmetic*

CL-305
SATIN
SUNSTONE



HG HIGH GLITTER

Metallic Shimmer | Solid Color



FlexiShield
Paint Protection Film *Cosmetic*

HG-01
DIAMOND



FlexiShield
Paint Protection Film *Cosmetic*

HG-02
BRICK RED



FlexiShield
Paint Protection Film *Cosmetic*

HG-03
MARMALADE



FlexiShield
Paint Protection Film *Cosmetic*

HG-04
SUNFLOWER
YELLOW



FlexiShield
Paint Protection Film *Cosmetic*

HG-05
SEAFOAM



FlexiShield
Paint Protection Film *Cosmetic*

HG-06
GRASSHOPPER



FlexiShield
Paint Protection Film *Cosmetic*

HG-07
MINT
FRESH



FlexiShield
Paint Protection Film *Cosmetic*

HG-08
DUSK SKY



FlexiShield
Paint Protection Film *Cosmetic*

HG-09
SHINING
SILVER



FlexiShield
Paint Protection Film *Cosmetic*

HG-10
BLACK
BRONZE



FlexiShield
Paint Protection Film *Cosmetic*

HG-11
GOLD FLAKE



FlexiShield
Paint Protection Film *Cosmetic*

HG-12
PERFECT
PLUM



FlexiShield
Paint Protection Film *Cosmetic*

HG-13
METALLIC
ROSÉ



FlexiShield
Paint Protection Film *Cosmetic*

HG-14
FINISH LINE
GREEN



FlexiShield
Paint Protection Film *Cosmetic*

HG-15
GRAPHITE



FlexiShield
Paint Protection Film *Cosmetic*

HG-16
SAGE
PEARL



FlexiShield
Paint Protection Film *Cosmetic*

HG-17
AMPHIBIAN



FlexiShield
Paint Protection Film *Cosmetic*

HG-18
SILK
JADE



FlexiShield
Paint Protection Film *Cosmetic*

HG-19
ROSSO
RUBINO



FlexiShield
Paint Protection Film *Cosmetic*

HG-21
LAPIS
LAZULI



FlexiShield
Paint Protection Film *Cosmetic*

HG-301
CRUSHED
VIOLET



FlexiShield
Paint Protection Film *Cosmetic*

HG-501
GRAPHENE



FlexiShield
Paint Protection Film *Cosmetic*

HG-502
CHAMPAGNE



FlexiShield
Paint Protection Film *Cosmetic*

HG-503
INOX



FlexiShield
Paint Protection Film *Cosmetic*

HG-504
MAGNESIUM



FlexiShield
Paint Protection Film **Cosmetic**



DM-01



DM-02



DM-03



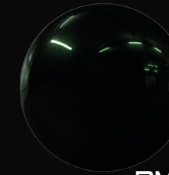
DM-04



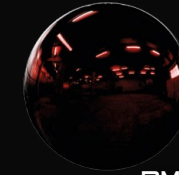
DM-05



DM-06



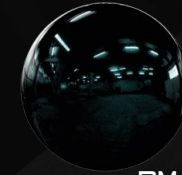
DM-07



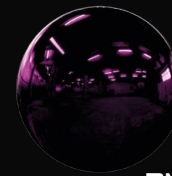
DM-08



DM-09



DM-10



DM-11

DM COLOR FLIP

Color Flip | Special Flake

FlexiShield
Paint Protection Film *Cosmetic*

DM-01
SPARKLING
PEARL



FlexiShield
Paint Protection Film *Cosmetic*

DM-02
CHERRY
BLOSSOM



FlexiShield
Paint Protection Film *Cosmetic*

DM-03
DEEP SPACE



FlexiShield
Paint Protection Film *Cosmetic*

DM-04
JUNGLE



FlexiShield
Paint Protection Film *Cosmetic*

DM-05
GALAXY



FlexiShield
Paint Protection Film *Cosmetic*

DM-06
ICEBERG



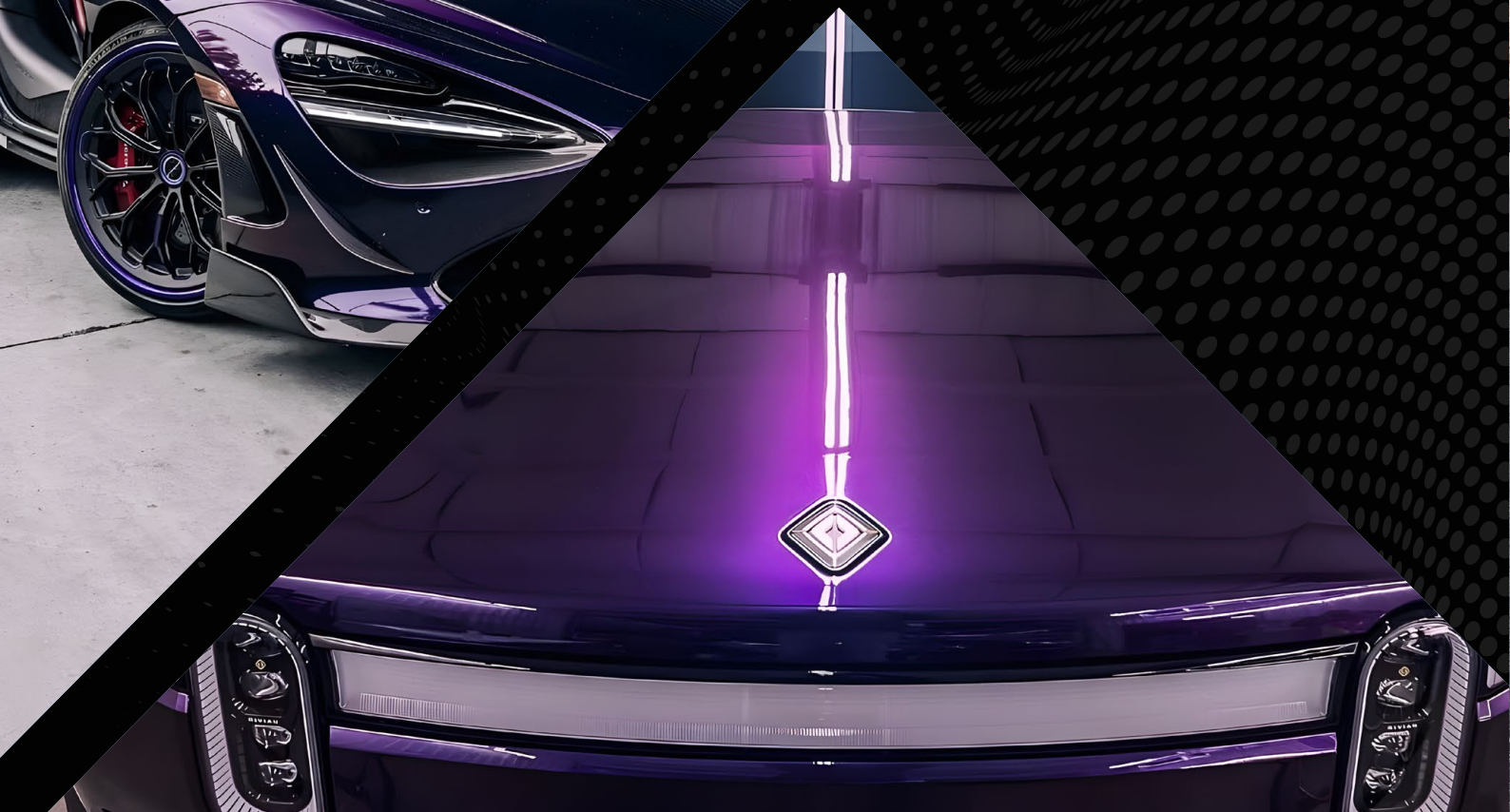
FlexiShield
Paint Protection Film *Cosmetic*

DM-07
PINE GREEN



FlexiShield
Paint Protection Film *Cosmetic*

DM-09
GOTHAM
PURPLE



FlexiShield
Paint Protection Film *Cosmetic*

DM-10
MIDNIGHT



FlexiShield
Paint Protection Film *Cosmetic*

DM-11
BLACKBERRY



FlexiShield
Paint Protection Film *Cosmetic*



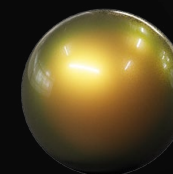
SP-01



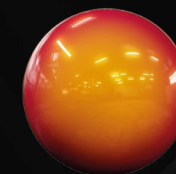
SP-02



SP-03



SP-04



SP-05



SP-06



SP-07



SP-08



SP-09

SP SPECIAL STYLES

Metallic Shimmer | Extreme Color Shift

FlexiShield
Paint Protection Film *Cosmetic*

SP-01
CHAMELEON



FlexiShield
Paint Protection Film *Cosmetic*

SP-02
MAGENTA
SWITCH



FlexiShield
Paint Protection Film *Cosmetic*

SP-03
PEACH
BLUSH



FlexiShield
Paint Protection Film *Cosmetic*

SP-04
GREEN
APPLE



FlexiShield
Paint Protection Film *Cosmetic*

SP-05
SEDONA
SUNSET



FlexiShield
Paint Protection Film *Cosmetic*

SP-06
CANDY
COPPER



FlexiShield
Paint Protection Film *Cosmetic*

SP-07
NORTHERN
LIGHTS



FlexiShield
Paint Protection Film *Cosmetic*

SP-08
CINNAMON
SPICE



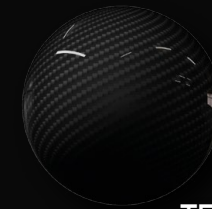
EVOLVE
AUTO BOUTIQUE



FlexiShield
Paint Protection Film *Cosmetic*

SP-09
ASSASSIN RED

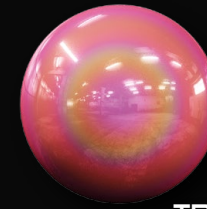




TP-01



TP-02



TP-03



TP-04

TP TEXTURE PATTERN

Unique Patterns | Special Finishings

FlexiShield
Paint Protection Film *Cosmetic*

TP-01
CARBON
FIBER



FlexiShield
Paint Protection Film *Cosmetic*

TP-02
OIL
SLICK



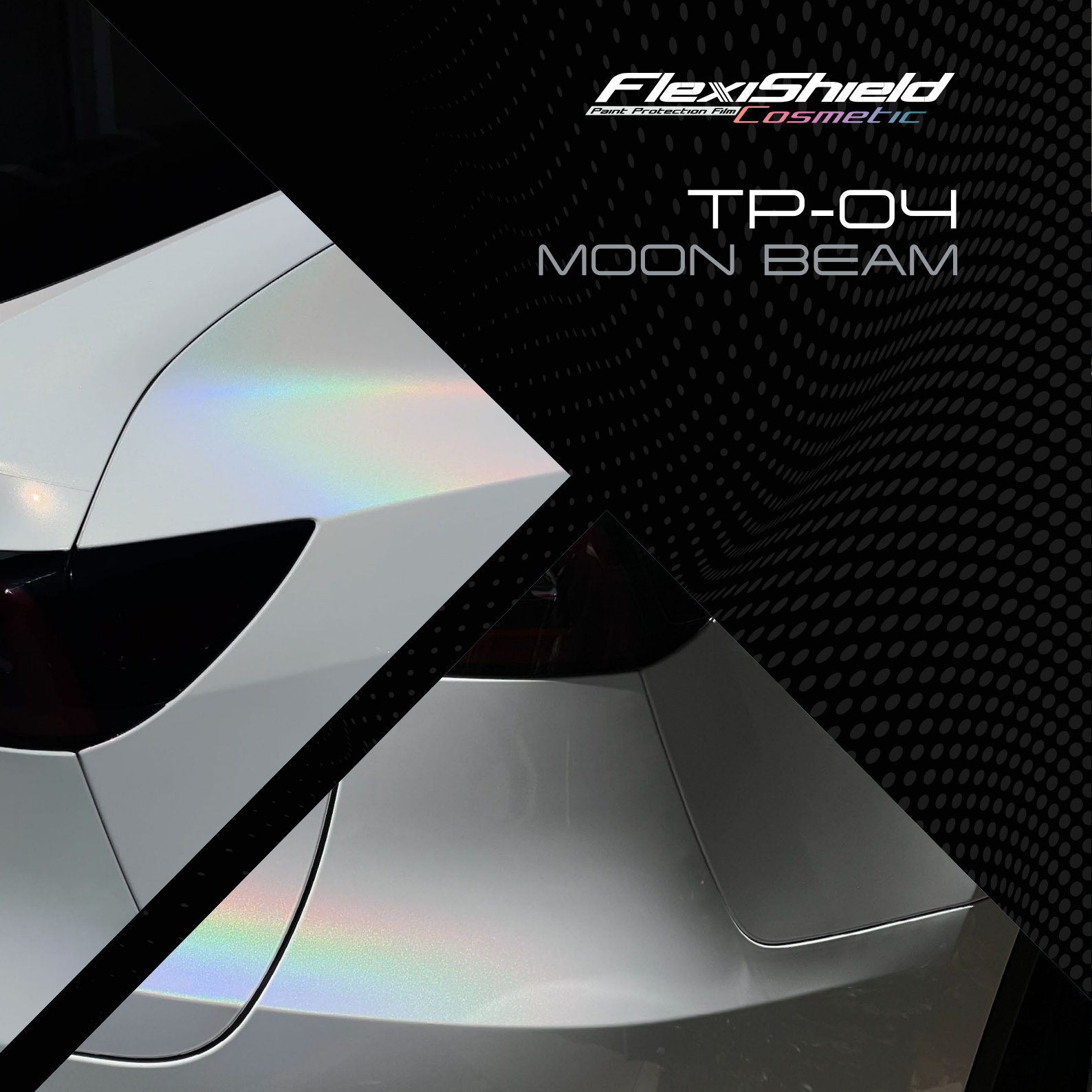
FlexiShield
Paint Protection Film *Cosmetic*

TP-03
PRISMATIC
PINK

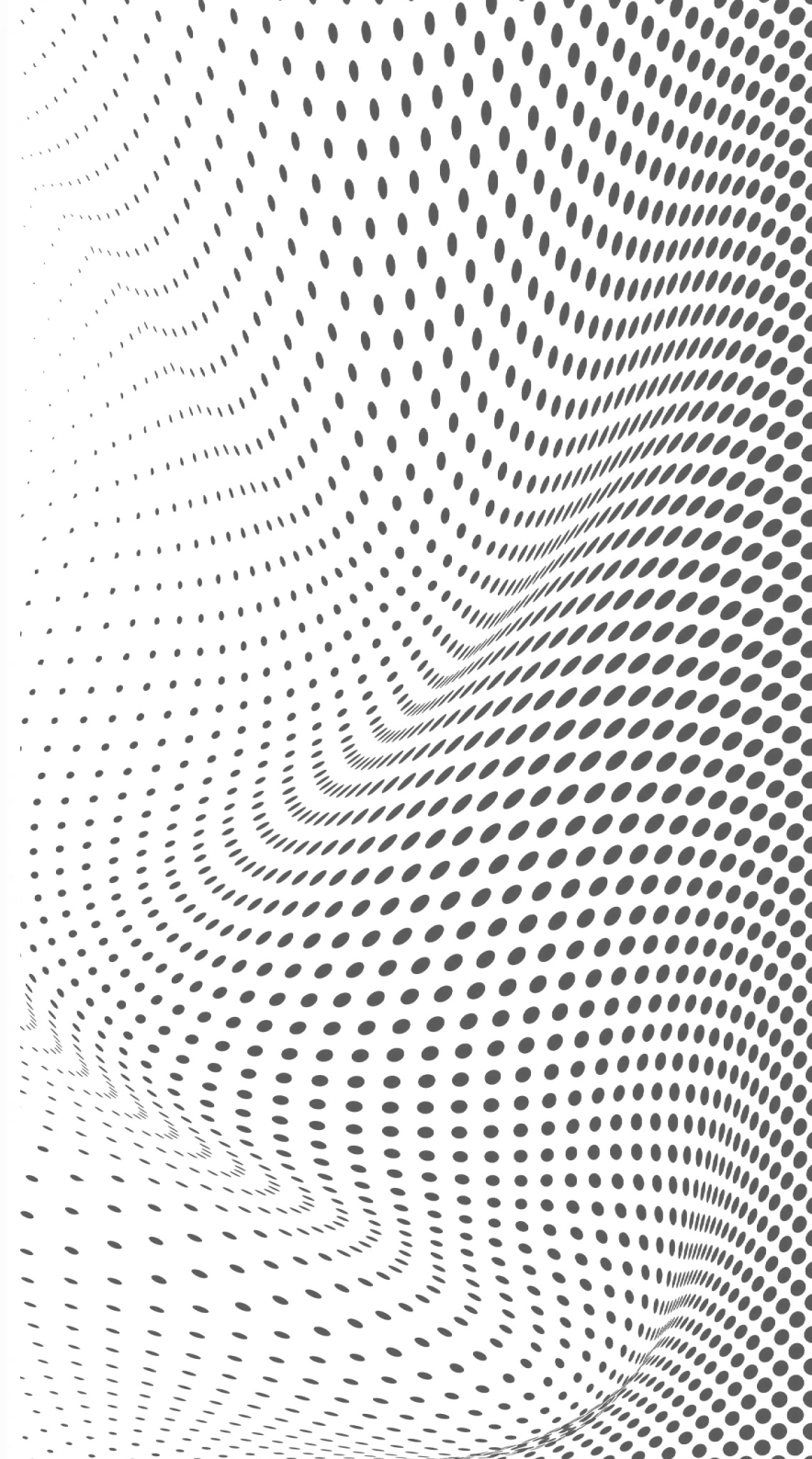


FlexiShield
Paint Protection Film *Cosmetic*

TP-04
MOON BEAM



COVERAGE
YOU CAN
COUNT ON!





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A brand of:

