

SEMA Show 2022 trends report

November 1st - 4th 2022, Las Vegas, NV

Fabien DARCHE, Strategic Marketing Americas COA March 2023





Hi, welcome to EMD Surface Solutions!

For over 360 years, we have been a vibrant company of science and technology and have developed a curiosity about our world and what surrounds us.

This is why part of our mission is to provide different perspectives of insights and trends to our partners and customers.

This information is not necessarily directly related to our activities; however, it could contain relevant trend markets insights that could be adapted or transferred in short or mid-terms to cosmetics, coatings or industrial applications.

Enjoy the journey with us!

SEMA Show 2022

The SEMA Show is the premier automotive trade show in the world. This trade-only event enables specialty equipment manufacturers to debut new, innovative products, and connect with industry buyers from all over the world.

For many years, it has been considered as an exotic tuning event, however, it has been the stage for heavy trends launches for decades (i.e. matte finishes, superflakes...)

Organized by the Specialty Equipment Market Association, the SEMA Show could be considered as a "messy" but very relevant laboratory for automotive aesthetics innovations. The 2022 Edition, first real edition after the pandemic, took place from November 1st to 4th at the Las Vegas Convention Center, Las Vegas, NV.

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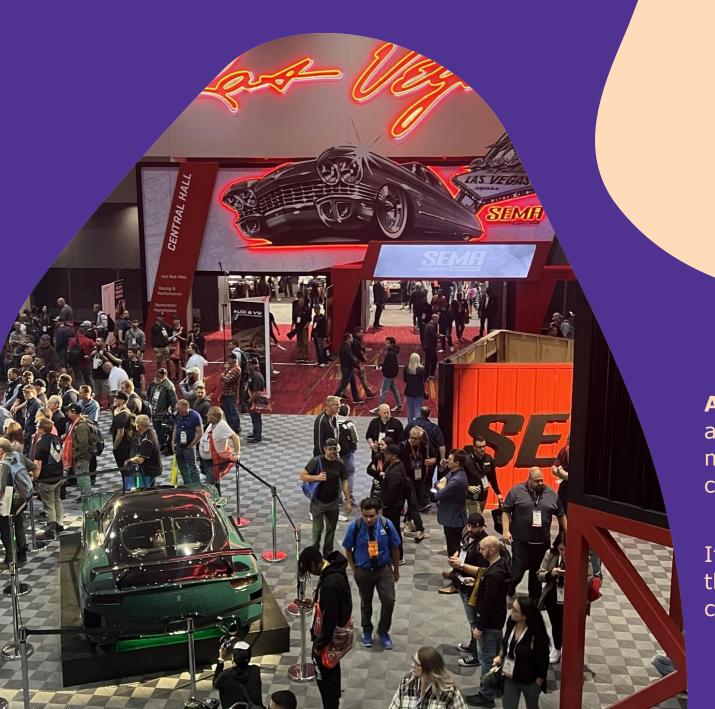
- The fair
- Market trends
- Color trends
- Highlights











the fair

A very messy atmosphere, wrapping up accessories, special equipment, finishing materials, application suppliers, car customization and OEMs booths all together.

It definitely worths to **spend some time** in the halls, **digging up** to find accurate contents.





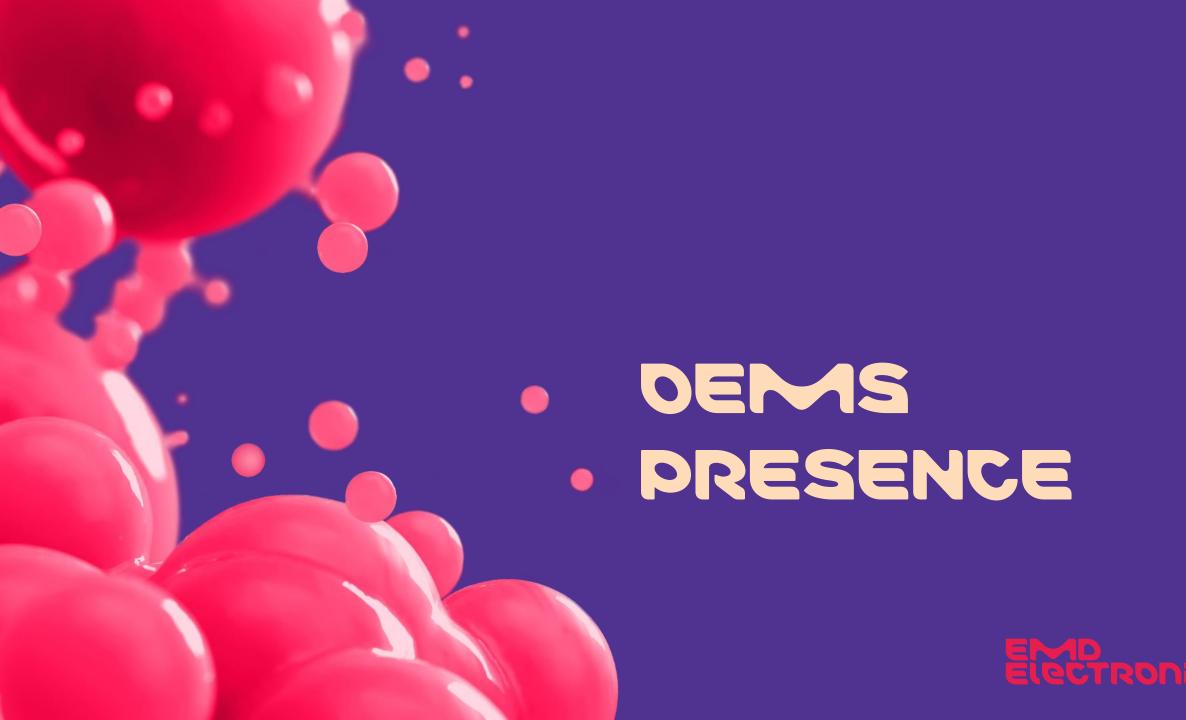






























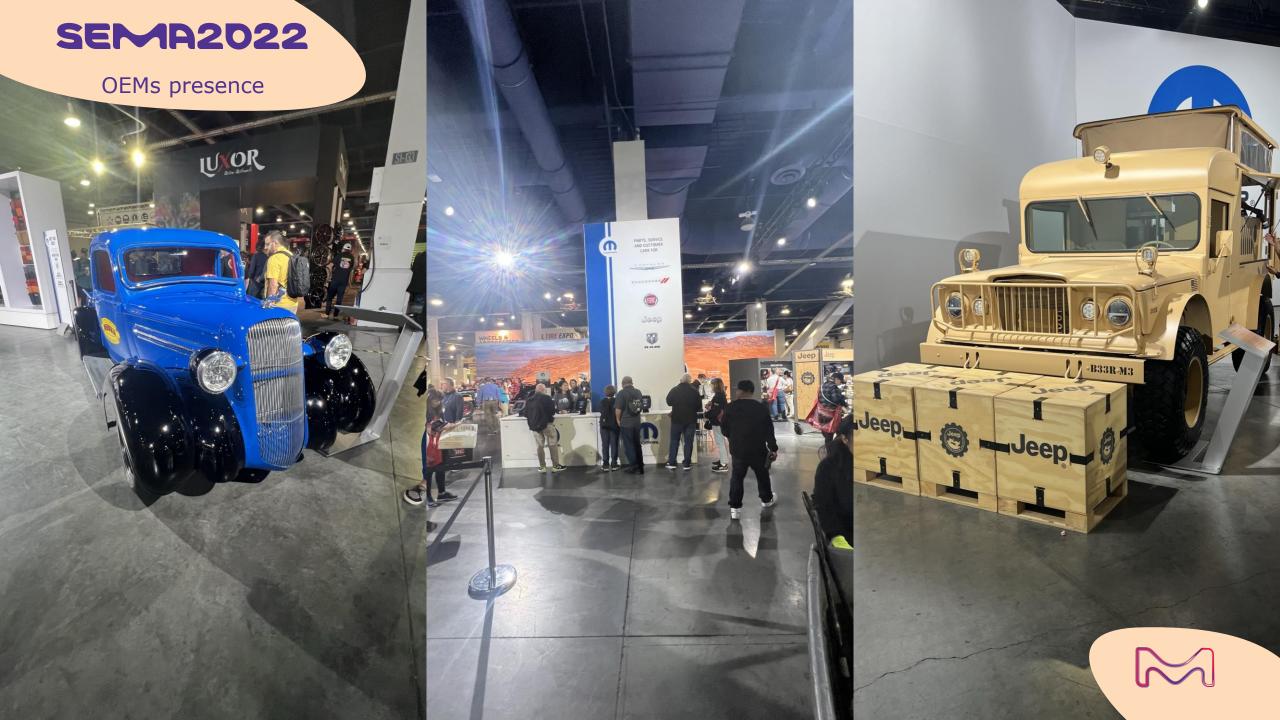
































































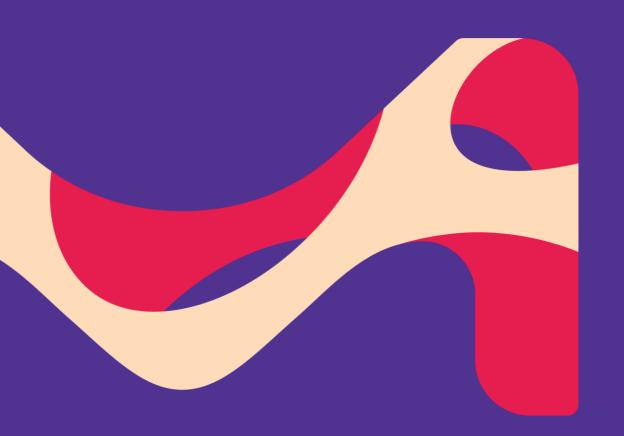












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market trends



Powder coatings became very popular this year with extremely dynamic neon and other vibrant colors. Effects are also present in both OEMs and aftermarket portfolios.

Wheels and high-resistance metal accessory parts are the main applications for powder coatings.

powder coatings



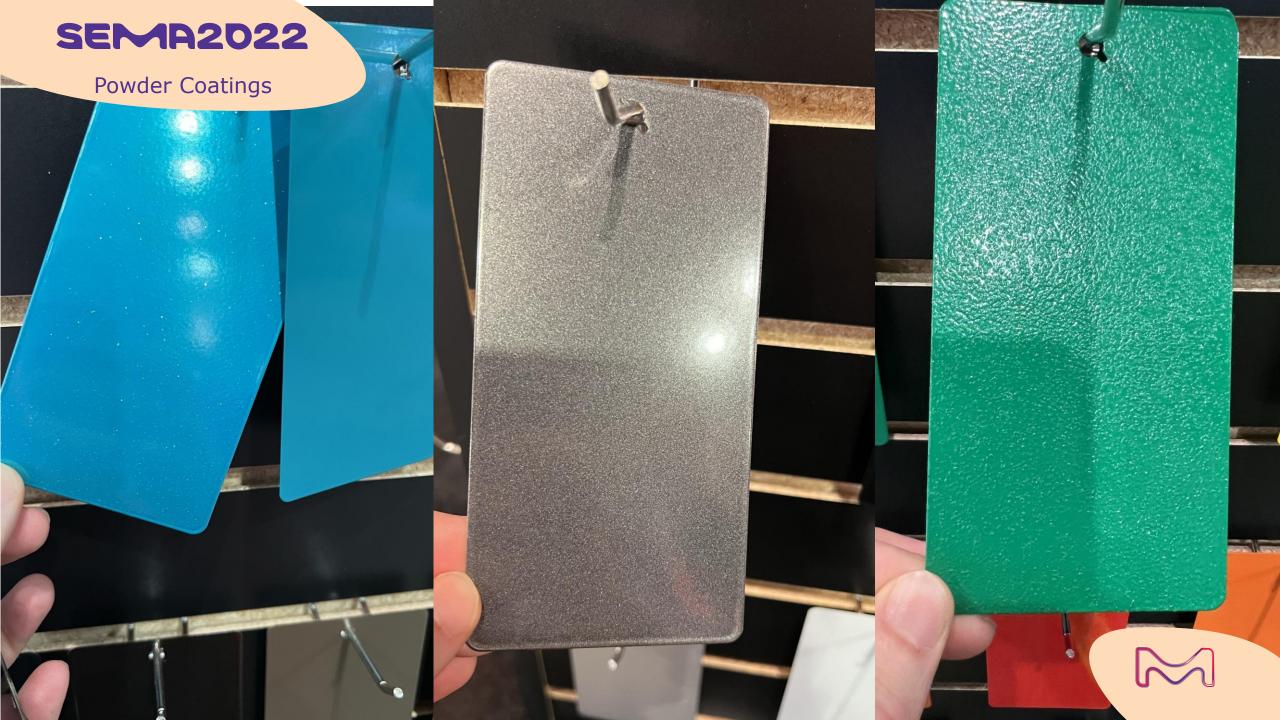














Car wrapping materials and application demos are the norm at the SEMA Show.

Plaid and random aspects are appearing. Color travel effects are in high-demand.

Chrome-based-like and anodized finished are part of the new trend.

Vinyl wrapping spray is also becoming a new reality...

car wrapping







SEMA2022

Car wrapping









SEMA2022

Car wrapping







Engineered to Achieve Perfection™



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Car wrapping

























PU coatings began to increase recently for protective truck bedding coverage, offering all-weather and shock resistance for more practicality.

The new trend is now to integrate colors and masking patterns, and to apply this spray-coating all over the bodywork, for an exclusive toughness and indestructible aspect.

pu coatings



















Even though the SEMA Show is the stage for custom wheels presentations, it also helped to identify in the past years trends that nowadays became mainstream (like diamond-cut finishes).

This year, colored wheel are trending, as shown in the forthcoming selection...

colored wheels







































Every year, ATVs are developing a stronger presence as leisure vehicles in North America. It is not surprising to see the customization of these vehicles increase in this sector.

Here is the "best in show" selection...

ATV customization

























Liftkits are also a traditional feature of the SEMA Show, creating real "outrageous" monster trucks.

This year, the selection showcases applications to regular trucks as well as to more unconventional cars and vintage pieces...

liftkits





















color trends





Color travel was strongly present at the show, in both coatings (more subtle dosage) and wrapping solutions (more extreme).

Rainbow effect, especially on metallic or chrome-based is also trending...

color travel







Cracked and rusted metal aspects under protective topcoat (mate or high-gloss or even tainted) were trending during this year's edition.

This feature brings up signs of authenticity and proof of "real life". Randomness of the aspect is also a strong point, making every piece unique...

Rusted







Chrome, aluminum or raw brushed metal aspects were still quite present this year, confirming a trend of "coating-skipping".

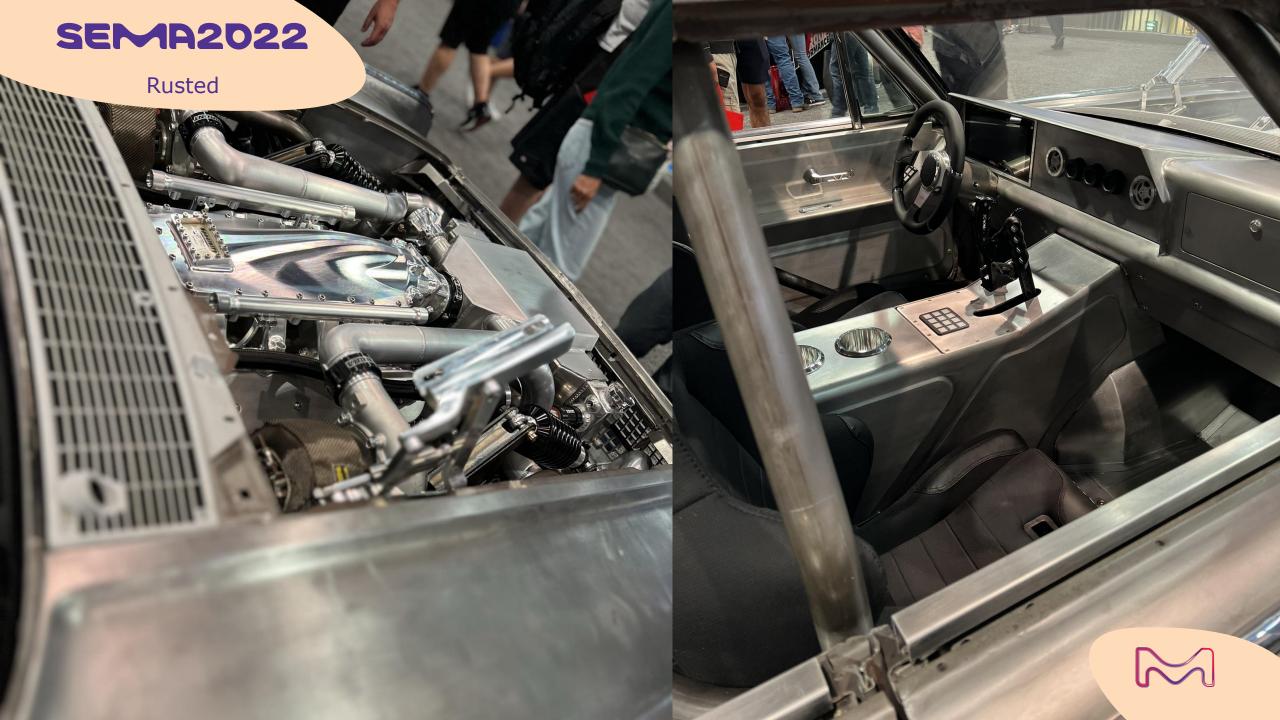
On one hand, it contributes to weight reduction, and on the other, it allows for the highlighting for structural metal parts, traditionally hidden by the coatings...

real Metal













Blue is still the main trend this year, with a wide variety of aspects in the blue spectrum...







SEMA2022

Blue









Illustrative case

Eternal Blue





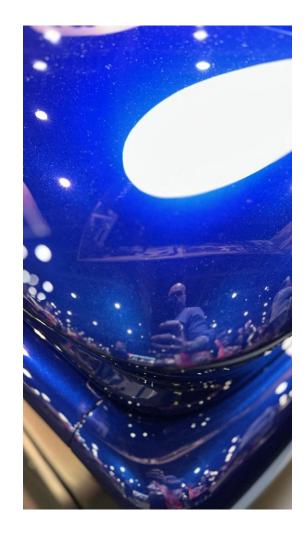






Illustrative case

Blue Lotus

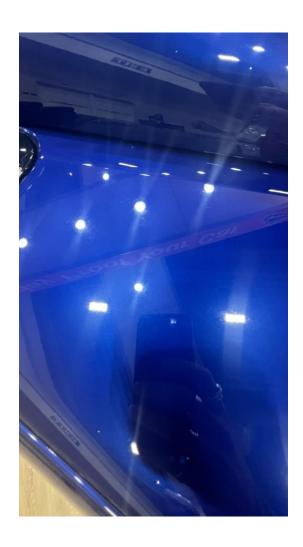








Peacock Blue



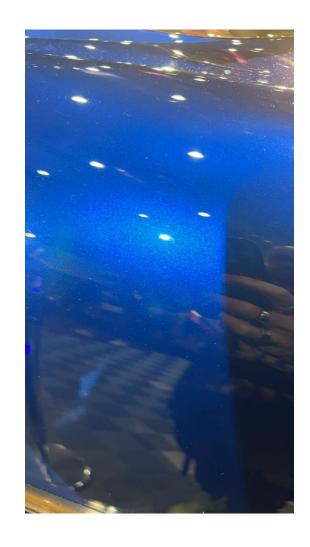


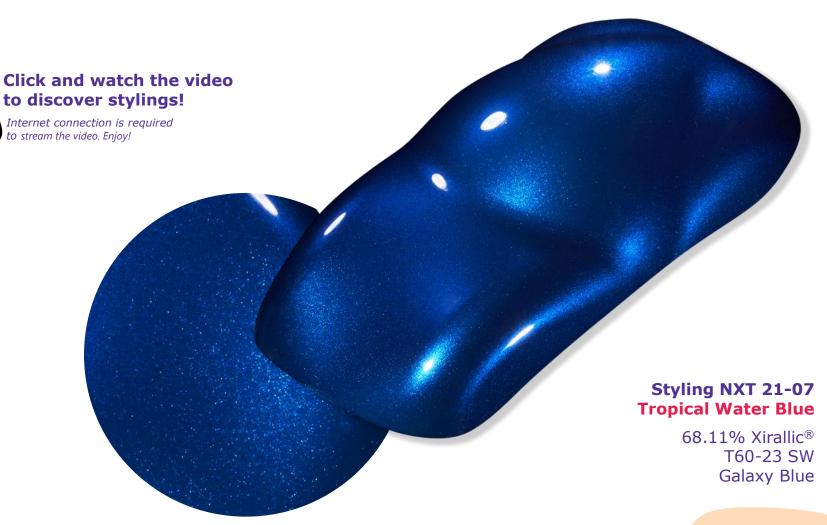






Tropical Water Blue



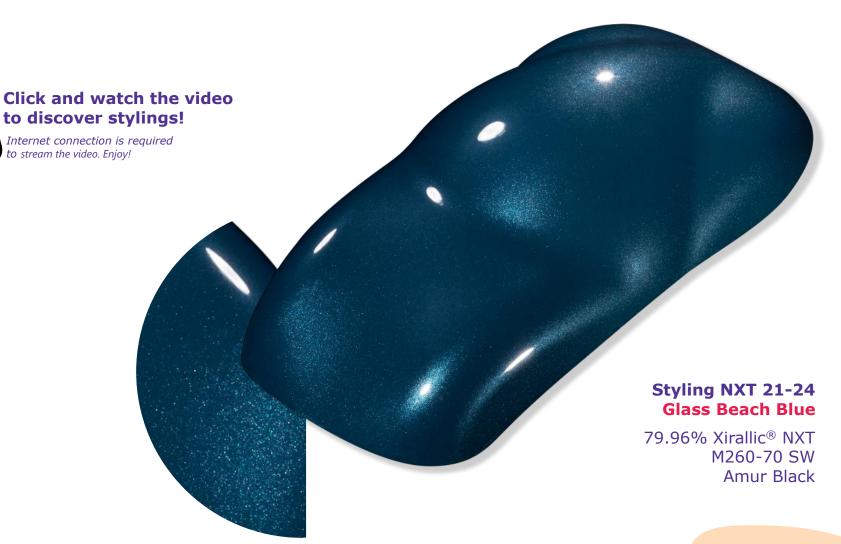






Glass Beach Blue







The color pink is gaining more presence and is being used as a color accent or as a fake solid on the vehicle. Mixed with gold to create rose gold it was used to highlight a selection of vintage custom models.

Beyond coatings applications, baby pink is appearing quite strong for premium car wrapping...













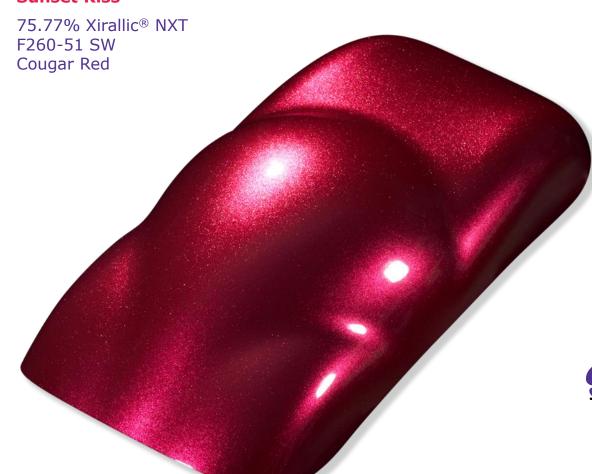






Exploration case Sunset Kiss

Styling NXT 21-03 Sunset Kiss









Purple was another great surprise of this show, used plain or as a shade for both coatings and car wrapping application.

Some OEMs, such as Lexus, have already integrated it in their commercial ranges and in their booth. Some BMW premium M models were also on display on private booths...

purple







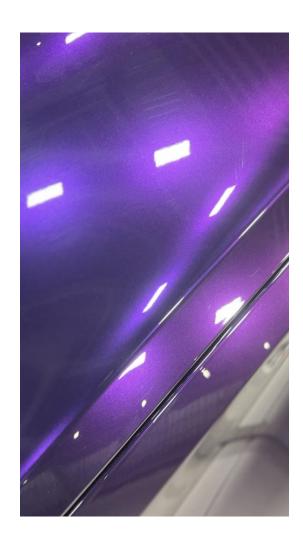








Purple Blossom



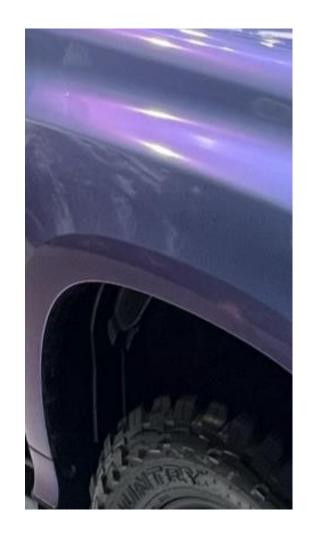








Light Cloud







Exploration case Nightfall Purple



Styling NXT 21-05 Nightfall Purple

71.34% Xirallic® NXT F260-51 SW Cougar Red



Exploration case Purple Rocks







Styling NXT 21-06 Purple Rocks

56.04% Xirallic® NXT F260-51 SW Cougar Red



Gold is still present, however, in a less obvious, less yellowish, more modern way.

If used in a more traditional way, it would incorporate bigger visible flakes...

blos









Lioness Beige









Exploration case Sun Gold

















Styling NXT 21-14 Golden Splendor

63.08% Xirallic® NXT M260-30 SW Leonis Gold



Green was more present this year, in very bright and intense deliveries, as well as coupled with a golden effect...

GLGGU



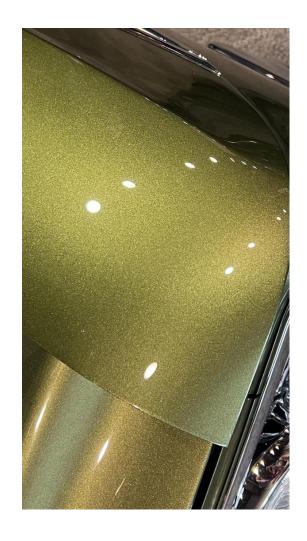




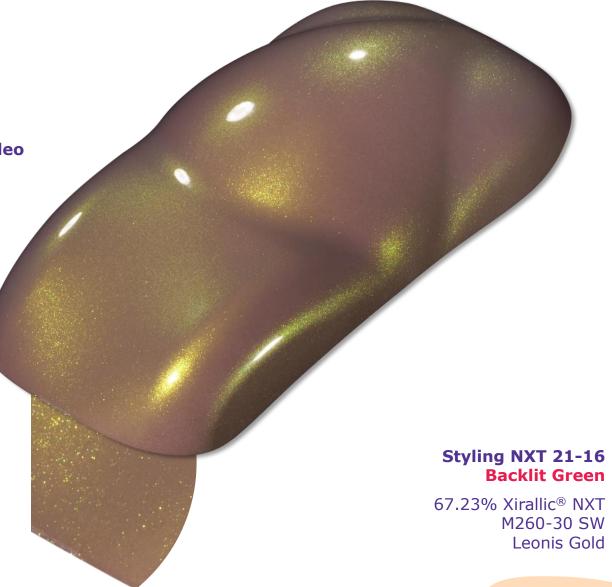




Backlit Green

















Styling NXT 21-17 Bushland Green

70.40% Xirallic® NXT M260-30 SW Leonis Gold



Curiously red was not the eye-catcher during this year's edition. Few vehicles displayed it, and when it was, it did not bring a lot of news, rather brightness and intensity.

Red was definitely the color accent maker, especially for wheels...











Exploration case Bonfire Red









54.00% Xirallic® NXT F260-51 SW Cougar Red





Highlights





TECHNOLOGIES

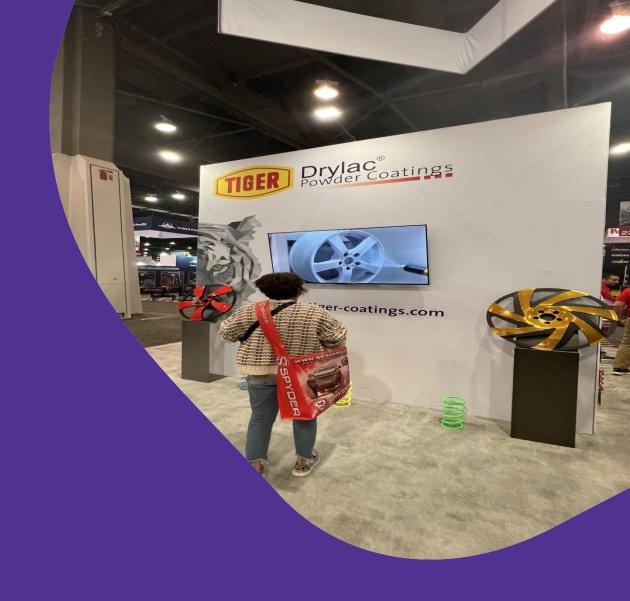


The largest offer in terms of powder coatings on this show, including metallic effect, vibrant colors such as neon, and a broad color palette...

More info:

https://www.tiger-coatings.com/us-en/

riger prylac powder coatings







Developed in Spain, this small company offers disruptive coating solutions, especially superflakes, and out of the box effects for manual applications (candy effect, thermochromes, photoluminescent...)

More info:

http://www.customcreative.es/

custom creative coatings





SEMA2022 FLAKES | FLAKES FLAKES | FLAKES **Custom Creative** FLAKE CHAMALEON 015-BLUE TO GREEN 015-RED TO GREEN SNOB PINK POPPY PURPLE CYBER BLUE (0), (-10) 008-SUN GOLD 008-RAINBOW GOLD POWER RED 015-BLUE TO PURPLE LAVA RED LIP MAGENTA 008-DUST GOLD 008-BOURBON 008-ESMERALD GREEN LIGHTING YELLOW FLAKE SUNLIGHT ENERGY ORANGE RACE ORANGE 008-FIRE RED 008-FUCSIA 008-LIME 015-SUNLIGHT BLUE 015-SUNLIGHT YELLOW MOCUS YELLOW MAMBA GREEN 08-ELECTRIC BLUE 008-SKY BLUE FLAKE GLOW

SEMA2022

Custom Creative

THERMOCHROMICS | TERMOCRÓMICOS









HOLOGRAPHICS | HOLOGRÁFICOS



XTREM RAINBOM



LUMINISCENT | LUMINA





MONSTER YELLOW/GREEN



KANDY CANDY

KANDY PAINTS SOLVENT BASED CANDY BICAPA AL DISOLVENTE





MAYAN GOLD





ORANGE GOLD



WILD BERRY APPLE RED



SUNSHINE OR

LEATHER BROWN





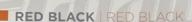




BLUE TO RED (BCSM-MS)



RED TO GREEN (BCSM-BM)



FX CHAMALEON FANTASY

COLORES CAMALEÓNICOS



BLUE TO ORANGE

(BCSM-BK)

YELLOW TO GREEN (BCSM-RP)

RED BLACK

CRYSTAL EFFECT | EFECTO CRISTAL



CRYSTAL EFFECT (FX-CE)



A French premium wrapping film manufacturer was innovative once again, launching a limited-edition effect film (only 16 rolls to be sold)... Or how to create a need?!

More info:

https://www.hexis-graphics.com/fr/













HEXIS S.A.S.

7 854 abonnés 1 sem. • Modifié • **⑤**

● Du jamais vu chez HEXIS!

Nous avons créé une nouvelle couleur dans une série très limitée, seulement 16 bobines, spécialement développée pour le SEMA Show.

+ Suivre

Iridescent Galactique Brillant #HX30SS22B est composé du pigment le plus brillant jamais utilisé par HEXIS

Ce film allie toutes les caractéristiques de performance de la gamme SKINTAC HX30000 à une couleur exceptionnelle!

Allez-vous craquer?

*Désolés pour la date sur le visuel, notre graphiste est impatient d'être en 2023. Les bobines sont disponibles dès à présent

#semashow #hexis



Newcomer on the premium wrapping film market, this US-based manufacturer offers differentiated products by color and effect...

Part of the exhibition was to highlight the better characteristics of their products, through an extensive wrapped car collection...

More info:

https://www.inozetekusa.com/

Inozetek





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Inozetek

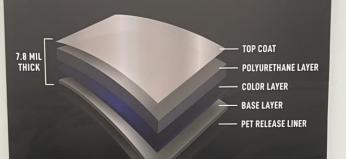








WHERE AUTOMOTIVE STYLE MEETS PROTECTION



COMING SOON

- 1 TPU MATERIAL
- 2 5-YEAR WARRANTY
- 3 ULTRA HIGH GLOSS
- 4 SELF-HEALING
- 5 COLOR-CHANGE PAINT PROTECTION









IVIOS is another newcomer premium film player from Korea. IVIOS provides automotive paint protection films, windshield protection films, protective film products for IT devices and consumer electronics, special films with various applications, and high-performance window films for automotive and architectural applications across the world, providing differentiated performance and superior durability...

More info:

https://www.iviosfilm.com/

zoivi













This eye-catching Ford Bronco received a full PU spray coating and a special customization from Starwood motors...

More info:

https://www.starwoodmotors.com/lamb
orghini-blue-eleos-ford-bronco/

pu Blue Ford Bronco











Cement grey is quite trendy nowadays on regular SUVs, so it is quite normal to see it applied to vintage vehicles, by customization specialists.

No further information on that vehicle...

cement grey Ford F-series super buty









This 1974 Doka416 Mercedes Unimog made its debut at the Moab 4x4 Expo in Moab Utah. It has been prepared by Hawk Design upon request from the Bilstein's (German shock absorber company) US subsidiary...

More info:

https://youtu.be/jKL55tFHm0w

cement grey unimog Bilstein









Lucille is a unique 1934 Chevrolet Roadster built by Devlin Rod and Customs.

It has been the 2022 Grand National Roadster Show AMBR winner...

More info:

https://www.motortrend.com/features/a mericas-most-beautiful-roadster-2022winner-1934-chevy/

chevrolet Lucille









This 1972 K5 Chevrolet Blazer now offers 1200hp.

It has been prepared by Ringbrothers and offers an exclusive floating seating design theme for its interior...

More info:

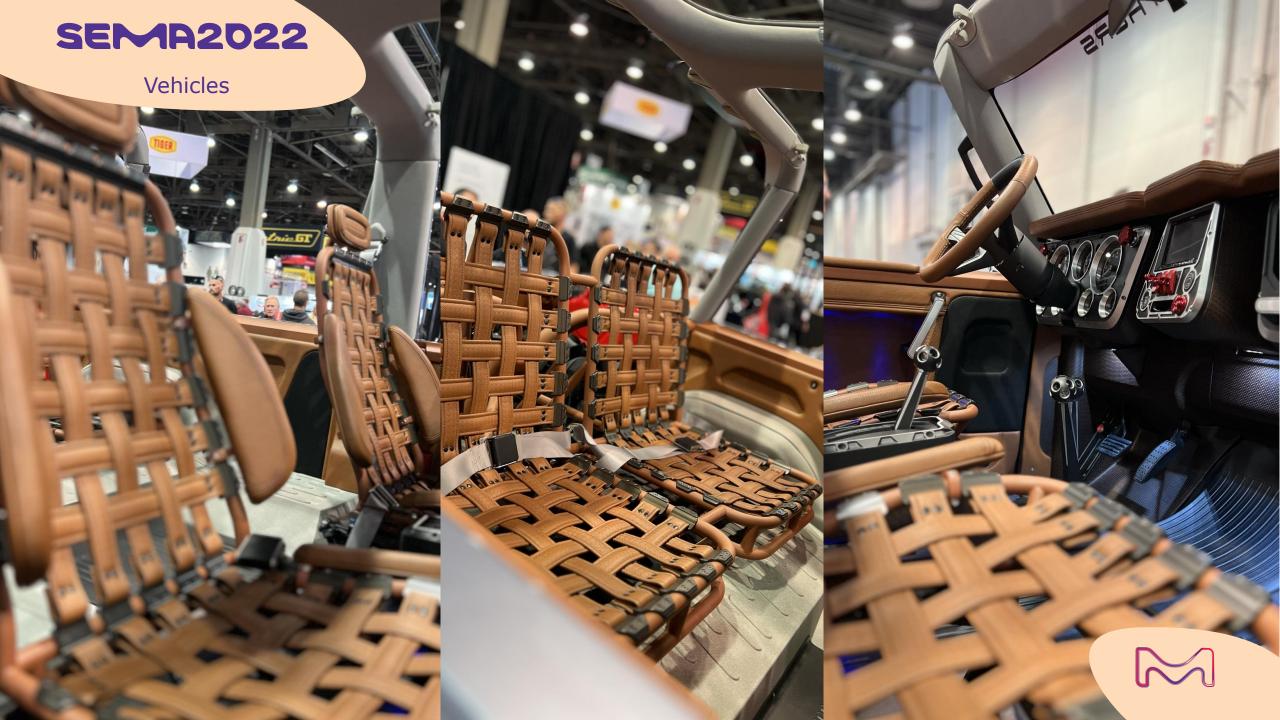
https://www.motorauthority.com/news/ 1137717 ringbrothers-1972-chevroletk5-blazer-bully-brawls-with-1-200-hp

chevrolet Blazer Bully









This Aventador has been customized by AGX using Inozetek premium wrapping film...

More info:

https://www.avantgardexotics.com/

colortravel wrapped Lamborghini











WelderUp is a famous car customization workshop located in Las Vegas, NV. They won fame through Discovery Channel's TV program "Vegas Rat Rods".

This extreme Rat Rod based on Ford mechanics and is displayed on a spare parts merchant's website is a good illustration of their very disruptive work...

More info:

https://www.welderup.com

El chapo Ford Hotrod







This Huracan STO offers a complete flat black coated coverage and a complete preparation by supercar custom specialist Gintani...

More info:

https://www.gintani.com/

Flat black Lamborghini







This flat black fully wrapped Porsche 911GT3 RS was on display on Prowax's booth, beauty care product specialist...

More info:

https://www.prowax.com/

Flat black porsche engrass







Based on a 1939 Plymouth 4 door Sedan, this vehicle is technically using a 1985 Dodge Ram Charger 4×4 chassis and drivetrain.

This shows that it is possible to create a custom with a strong personality respecting a limited budget....

More info:

https://www.gatorbait4x4.com/

Gator bait 4X4







This company offers civilian heavy armored trucks on Hummer bases. The displayed models were fully PU spray-covered...

More info:

https://www.planbtrucks.com/sema

PU HUMVEE









This company offers customization classes and produces high-Quality parts and tools.

This hot rod based on a very classic Essex body from the late 20s, is a good demo of what they are able to do.

More info:

https://www.kingpinuniversity

LIGHTBULB











This Mercury-based pristine hot rod was on display on a spare parts specialist's booth.

No further information on the car...

More info:

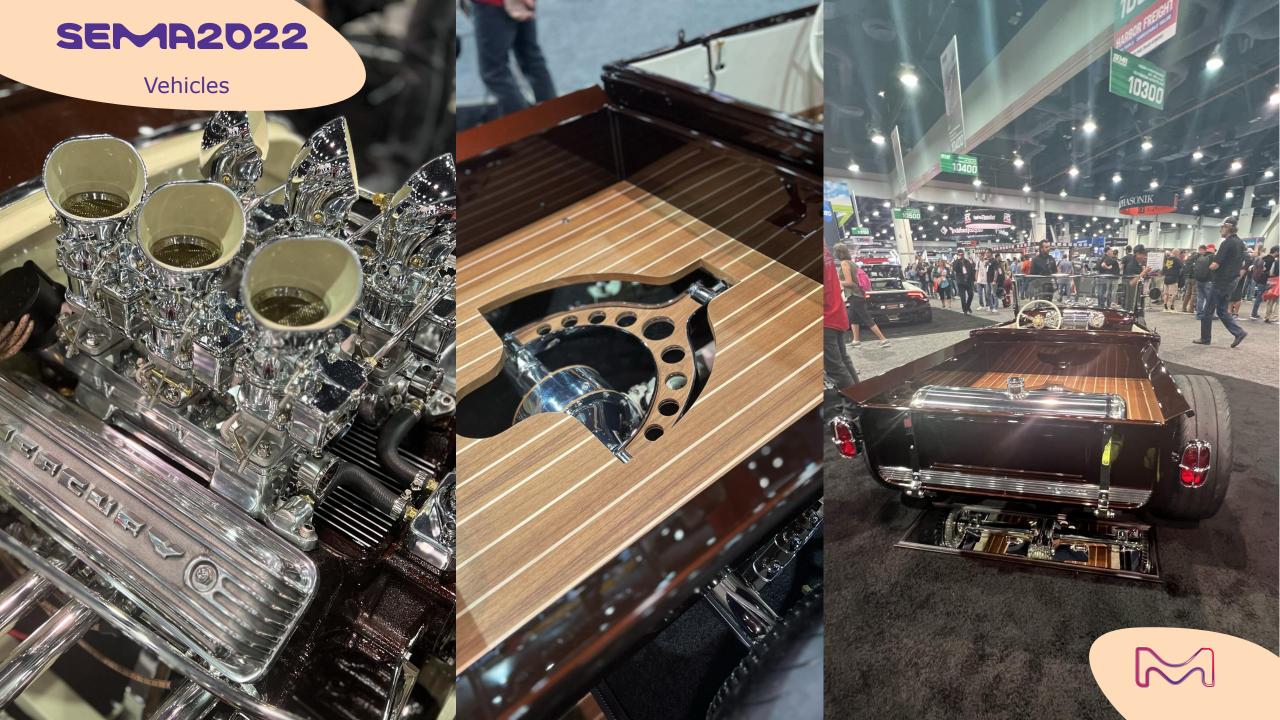
https://www.peteandjakes.com/

MERCURY









Illustrating perfectly the Donk hotrod subculture, this 1983 "Beetlejuice" Chevy Caprice Classic was on display on custom wheels manufacturer Corleone's booth.

This car has been prepared for local hip hop artist FerrariFred.

More info:

https://www.instagram.com/fredrarriii

The Midas touched chevy caprice classic









This Ferrari F40 is used by car wrapping film company Inozetek to showcase their products. Previously wrapped in pearlescent white, it has been transformed into this rosewater (baby) pink for the SEMA show 2022 by Irvinebased Boden Auto Haus workshop...

More info:

https://exclusivecarregistry.com/details/ferrari/f40/35854

Baby pink Ferrari F40











This very impressive custom is based on a 1957 Cadillac Seville Eldorado 2-door Coupe. It received a Chevrolet Performance LT4 E-ROD crate engine

The preparation was awesomely realized by The Block...

More info:

https://www.theblock.com/article/2022/ november/rosie-part-iii--the-completevision.html

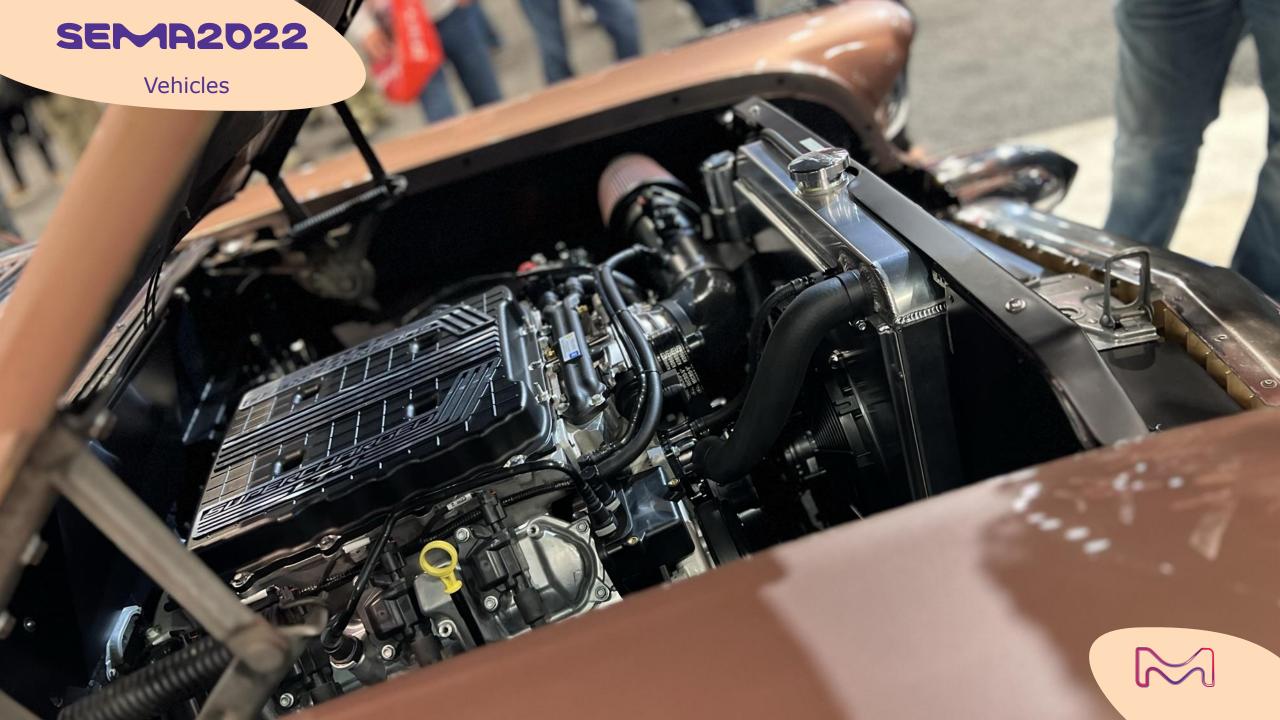
Rose Gold cadillac seville Eldorado















This vintage Ford Bronco has been prepared by Austin-based workshop HellaBadBroncos.

Its eye-catching exterior cracked and rusted finish, just protected by a high-gloss topcoat, is simply astonishing...

More info:

https://www.hellabadbroncos.com/

Rugged Ford Bronco









This Ford F100 Custom Cab pick-up truck from the fifties received an EV conversion. This contrasts with its rugged look, rusted and protected by a mate clearcoat.

No further infomation about the car...

Rugged Ford F-series









Back in the 60s, this Kaiser Jeep FC M677 was specifically designed for the Marines. This unit has been restored as an offroad campervan by Greg's Restorations, MA-based custom shop.

The original paint, in its original rusted state, has been preserved and protected by a mate clearcoat, providing an incredible visual...

More info:

https://www.gregsrestorations.com/

Rugged Jeep M677 truck









Inspired by the iconic Rally version of the Porsche 911, this Baja was prepared by Russell Built. This custom shop has been created by ex-Singer fabricator and smashed the 2019 SEMA Show by presentation the Baja Porsche concept. This year they showcased the production version which can be yours for 135,000USD.

More info:

https://www.russellbuiltfab.com/

Russell porsche 911 Baja







This Aventador SVJ received a complete flat silverwhite coated coverage and a complete preparation by supercar custom specialist Gintani...

More info:

https://www.gintani.com/

Flat silver Lamborghini Aventador svo







This combo from WelderUp has been considered by far as the best in show! It is composed of a Peterbilt towing truck, a rat bike and a special custom based on a Chevy Belair is a famous car customization workshop located in Las Vegas, NV. They won fame through Discovery Channel's TV program "Vegas Rat Rods".

This extreme Rat Rod based on a Ford mechanics and displayed on a spare parts merchant's website is a good illustration of their very disruptive work...

More info:

https://www.welderup.com/

The deadly Towing

















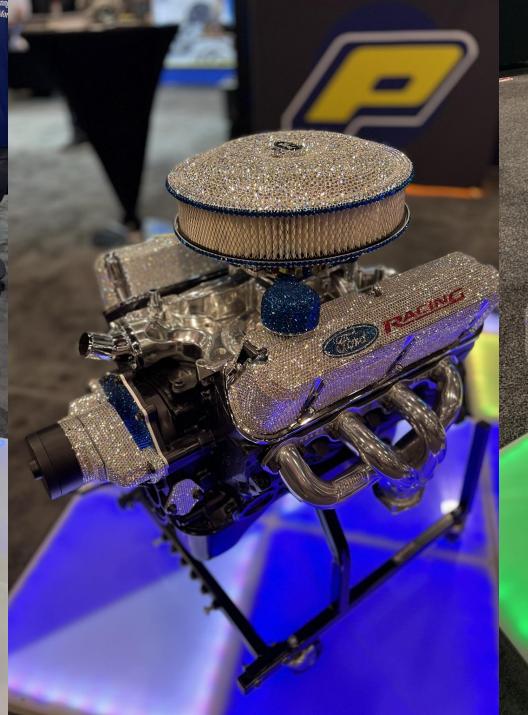


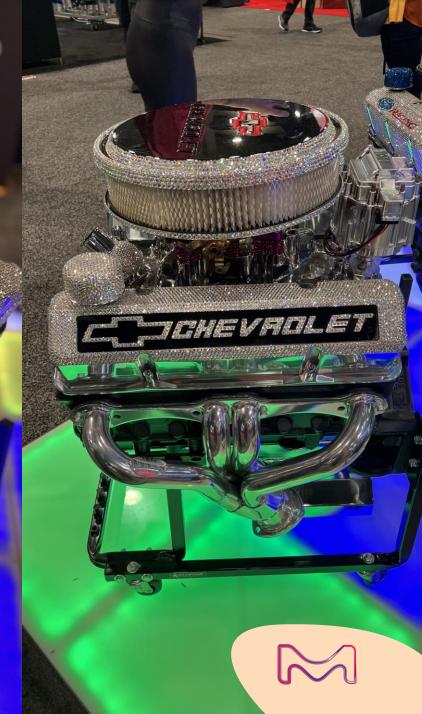




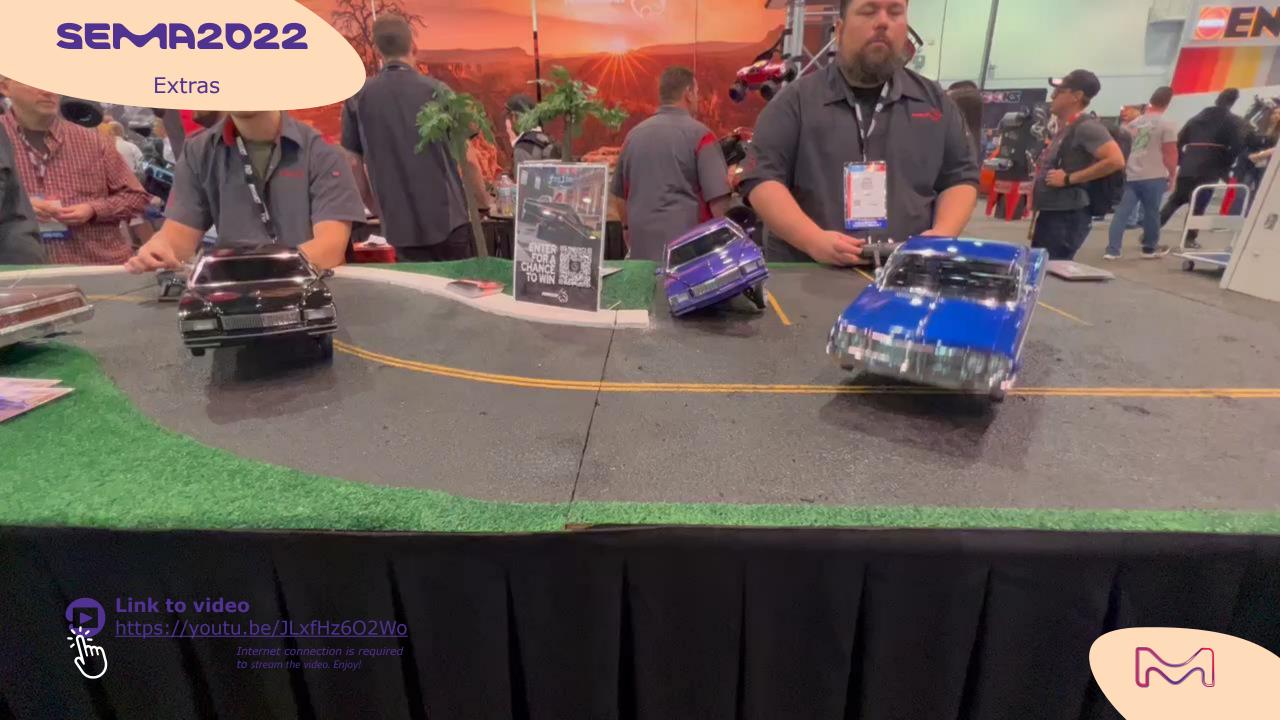
















References

Need more information?

All show pictures & Videos

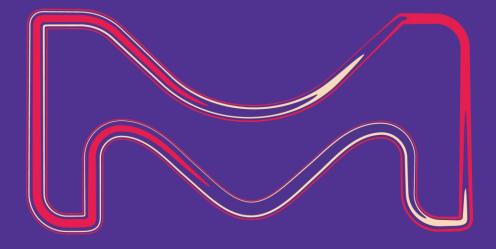
© Fabien Darche

Xirallic ® NXT addendum

Extract from Safari Xirallic ® NXT Demo Kit © EMD Electronics, an affiliate of Merck KGaA, Darmstadt, Germany 2022

SEMA Show Official Website

https://www.semashow.com



More info

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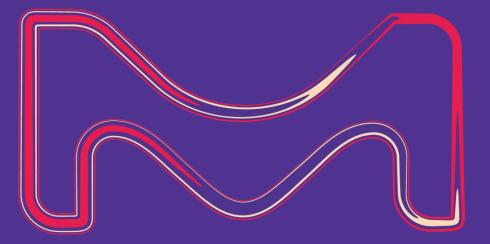
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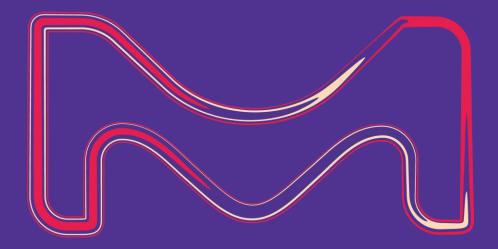
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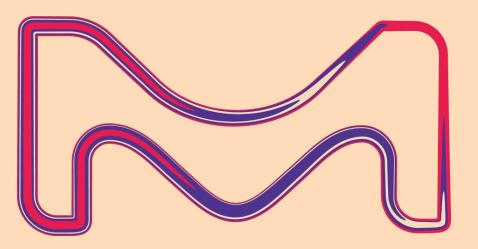


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