



METALURE®

Prismatic 100560 MA

Extremely fine, structureless metallic
rainbow effects

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The **new METALURE® Prismatic 100560 MA** generates smooth, elegant metallic rainbow effects, enhancing the aesthetic appeal of your coating and also printing projects. This optical appearance is created thanks to its particularly small average particle size, offering a refined and sophisticated finish that is both striking and unparalleled.

METALURE® Prismatic 100560 MA utilizes advanced vacuum metallized pigments (VMP), also known as physical vapor deposition (PVD) pigments, to create a vibrant spectrum of colors with a smooth, structureless finish. This meticulous

VMP technology ensures a seamless appearance, making it ideal for solvent-based coatings.

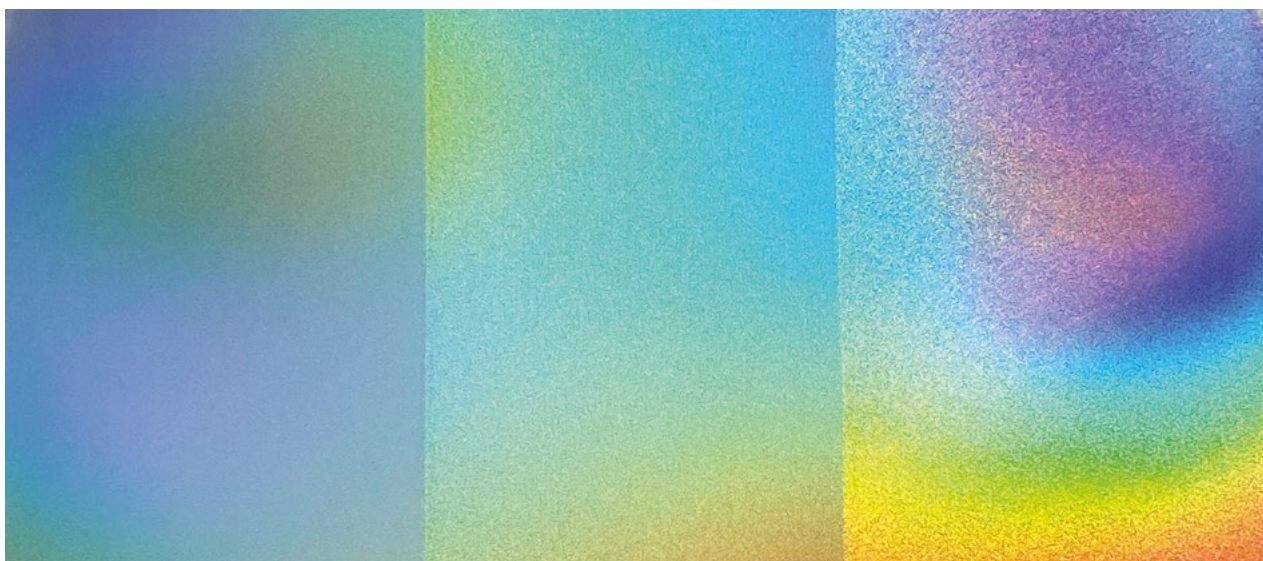
Perfect for consumer electronics, automotive trim, wheel rims, cosmetic packaging, glass coatings, and printing applications like flexographic and gravure printing, **METALURE® Prismatic 100560 MA** offers excellent gloss retention and wide compatibility with solvents and binders. It can also be combined with **METALURE® A, L, and C** for additional strong flip-flop effects. The product's low sieve residue minimizes film formation defects, ensuring a flawless finish

Technical Information

METALURE® Product	Material No.	NVM %	D50 [µm]	Solvent
Prismatic 100560 MA	028411...	10	5–7	Methoxy propyl acetate

Optical Properties – comparison with existing grades

METALURE® Prismatic 100560 MA has a much smaller average particle size compared to ECKART's existing **METALURE® Prismatic** grades. This new grade provides the opportunity to create smooth, elegant rainbow effects.



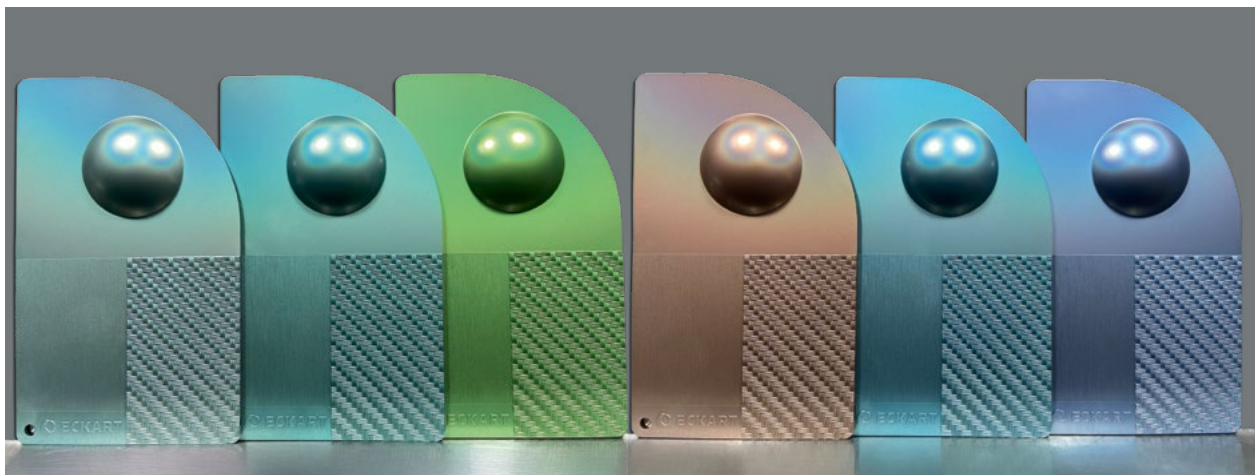
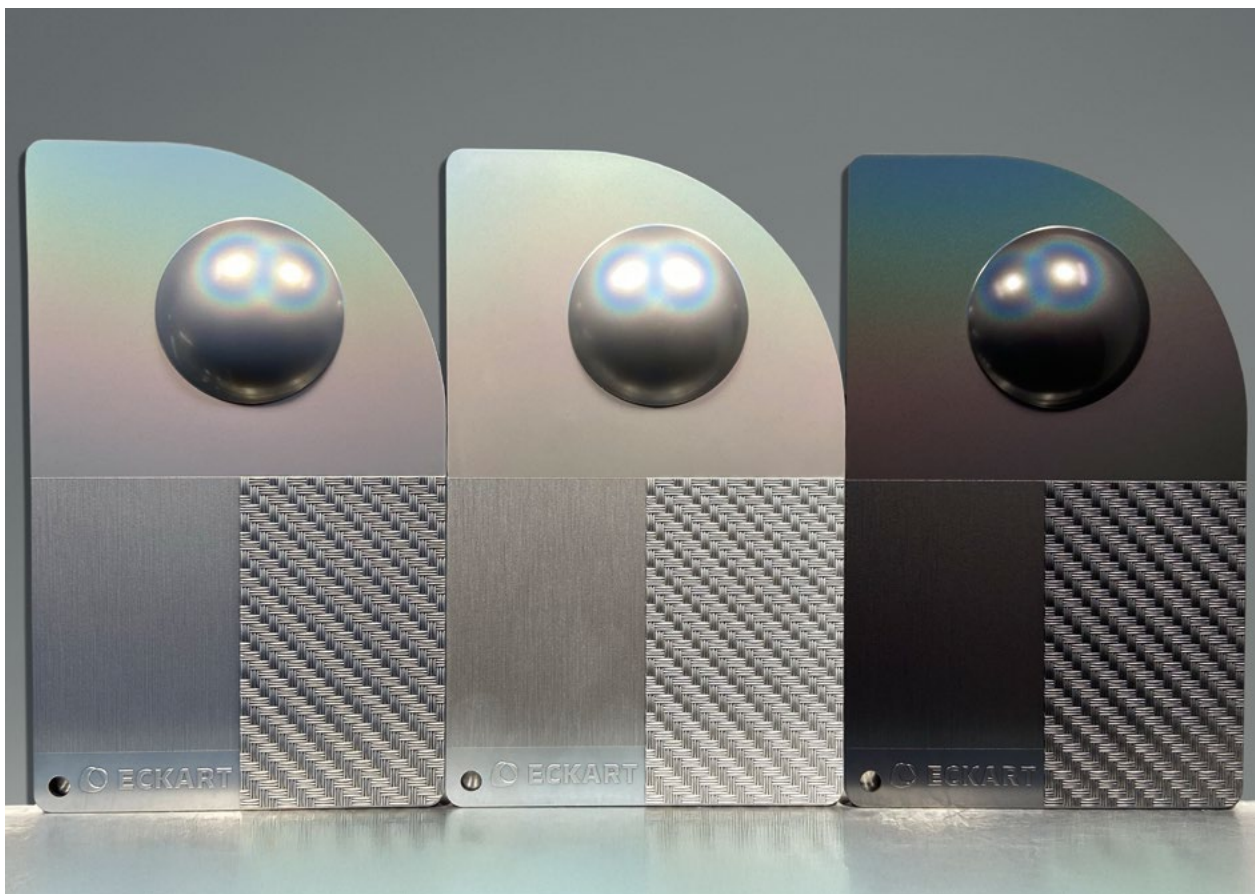
New METALURE® 5 µm Prismatic 100560

10 µm METALURE® Prismatic P-51510

20 µm METALURE® Prismatic H-50720 in a low-solid solvent-borne draw-down application

Infinite Styling Possibilities

METALURE® Prismatic 100560 MA opens the door to endless unique styling ideas. Its ultra-small particle size and smooth rainbow character allow for a wide range of effects, from a sleek white ceramic rainbow and a subtle black shimmer to ...



... vibrant, colorful effects with a rainbow undertone.



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