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0/December2022.1

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*With compliments*

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 Chrome

Colorful chrome-like effects  
for coatings and printing applications  
适用于涂料和印刷的彩色镀铬效果颜料

COLORFUL CHROME-LIKE EFFECTS FOR COATINGS AND PRINTING APPLICATIONS / 适用于涂料和印刷的彩色镀铬效果颜料

The **METALURE® Chrome series** is our latest product innovation based on vacuum-metallized pigments (VMP), also known as PVD pigments (Physical Vapor Deposition). It is characterized by intense, colorful metallic effects and brings with it the well-known high brilliance and chrome-like appearance of our **METALURE® product family**.

**METALURE® Chrome** owes its color intensity and strong flop – especially compared to conventionally tinted VMPs – to a sophisticated combination of surface treatments and tinting steps. The colour pigments used have been carefully designed to ensure that they are perfectly matched with our vacuum-metallized pigments to guarantee maximum brilliance and colour intensity.

**METALURE® Chrome** 系列是基于真空镀铝颜料 (VMP) 的最新产品创新, 呈现出强烈、多彩的金属效果, 同时保留了**METALURE® 家族**的高亮度和镀铬外观。真空镀铝颜料采用物理气相沉积技术生产, 因此也常被称为 PVD 颜料。

与传统的在真空镀铝颜料中添加色浆进行调色的方式相比, **METALURE® Chrome** 通过表面处理和调色步骤之间精妙复杂的组合工艺, 在色强度和随角异色性方面表现更加出色。**METALURE® Chrome** 采用的色浆经过精心设计, 确保与真空镀铝颜料完美匹配, 以保证最高的亮度和色强度。

Technical Information / 技术信息

METALURE®	Material No. / 产品编号	Packaging size / 包装	NVM in % / 非挥发分 %	D50 [µm]	Solvent / 溶剂
Chrome Black	024525 ...	1 kg / 10 kg / sample size (样品) 100 g	21.0	9-13	ethyl / butyl acetate / 乙酸乙酯 / 乙酸丁酯
Chrome Blue	024502 ...		18.0	9-13	
Chrome Richgold	024504 ...		18.0	9-13	
Chrome Palegold	024505 ...		15.0	9-13	

The raw materials on which the METALURE® Chrome series is based ensure maximum weathering and chemical stability. However, since these properties and other requirements are subject to individual demands, and the coating system used contributes significantly to the overall stability, these pigments of the METALURE® Chrome series must always be tested with regard to their suitability for the desired application.

METALURE® Chrome 系列的原材料具有最强的耐候性和化学稳定性。然而, 由于不同配方对这些性能和其它方面的要求存在差异, 并且各个配方成分对整体稳定性都有重要影响, 因此必须始终对使用 METALURE® Chrome 的体系进行所需适用性的测试。

METALURE® Chrome Blue

METALURE® Chrome Black

METALURE® Chrome Richgold

METALURE® Chrome Palegold

Mixing two or more **METALURE® Chrome grades** is highly recommended and easy to implement. The range of achievable color shades seems endless – from various gold to rust to green and blue blends, there are no limits to color design.

特别推荐将两种或更多种 **METALURE® Chrome** 产品混合使用, 并且这种操作易于实现。混合使用可达到的色调范围几乎是无限的, 从各种金色到锈色, 再到绿蓝混合色, 都有着无限的色彩设计可能性。

