



## PLATALUX

Luxurious Sparkle for Decorative Plastics

令装饰塑料尽显豪华闪亮

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PLATALUX is ECKART's new generation of effect pigments for decorative plastics applications. The extraordinary sparkle combined with a champagne-colored shade leads to pronounced glitter effects in pure colors or in combination with transparent color pigments and dyes.

PLATALUX pigments are ideally suited for high-value applications like cosmetics packaging and luxury consumer goods as well as for high-quality artificial leather, fashion and lifestyle products. The impressive and elegant sparkle of PLATALUX originates from its silver-coated glass substrate.

PLATALUX provides additional options for designing amazing color effects which are even more spectacular in transparent plastics like polyester or clarified-PP.

PLATALUX is compatible with all standard polymers such as polyolefins (HDPE, LDPE, LLDPE, PP and PP-copo) as well as engineering plastics like PET, PS/SAN, PC/ABS, PA, etc. Its excellent temperature stability of more than 300° C makes PLATALUX a unique and highly attractive product.

PLATALUX是爱卡应用于装饰塑料的新一代特殊效果颜料。超凡的闪烁与香槟色调完美结合，无论是纯色还是与透明彩色颜料和染料结合使用，都可以带来夺目的闪烁效果。

PLATALUX颜料非常适于高档应用，例如化妆品包装、奢侈消费品、高品质人造皮革以及时尚生活产品。PLATALUX令人难忘的优雅光芒来源于其被银所包覆的玻璃基材。使用PLATALUX可以设计出令人惊叹的色彩效果，当用于如聚酯或透明聚丙烯等透明性塑料中时，其效果更加明显。

PLATALUX适用于所有标准聚合物，例如聚乙烯(HDPE, LDPE, LLDPE, PP和PP复合物)以及各种工程塑料，例如PET, PS/SAN, PC/ABS, PA等。其超过 300°C 的优异耐温性能使PLATALUX 成为一款极具吸引力的独特产品。

The following products are available / 以下产品可供选择:

PLATALUX	Particle Size Distribution 粒径分布
Type / 型号	D50 approx./约 [µm]
PLATALUX E	35 – 150
PLATALUX F	75 – 450

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