



PLATALUX

Luxurious Sparkle for Decorative Plastics

PLATALUX

Luxurious Sparkle for Decorative Plastics

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 is supplied as powder; it is not categorized as *Dangerous Good* according to IATA-DGR, IMDG-Code and ADR-Regulations.

The following products are available:

PLATALUX		Particle Size Distribution
Type		D50 approx. [µm]
PLATALUX E		35 – 150
PLATALUX F		75 – 450

DISCLAIMER:

The typical technical specifications and other information presented in this leaflet correspond to the current status of our knowledge and experience. They are intended for providing general information to our customers, but do not release the potential user from the responsibility of testing the products described for ascertaining their suitability for the intended application. We reserve the right to alter product denominations or specifications as a result of technical progress or continuing development in manufacturing.

Our technical consulting service is available on request for further advice, for co-operation in solving problems arising in conjunction with manufacturing and applications, as well as for the elaboration of recommended formulations. However, this does not release the user from the responsibility appraising these data and recommendations prior to their application. No liability is assumed for the correctness and completeness of the data presented on this sheet as is also the case for any other technical information for application.



ECKART GmbH
Guenterthal 4
91235 Hartenstein, Germany
Tel +49 9152 77-0
Fax +49 9152 77-7008
info.eckart@altana.com
www.eckart.net

With compliments

ECKART America Corporation
4101 Camp Ground Road
Louisville, Kentucky 40211, USA
Tel +1 502 775-4241
Fax +1 502 775-4249
Toll-free: 877 754 0001
info.eckart.america.ky@altana.com
www.eckart.net

ECKART Asia Ltd.
Unit 3706-08, 37/F
248 Queen's Road East, Wan Chai
Hong Kong
Tel +852 3102 7200
Fax +852 2882 5366
info.eckart.asia@altana.com
www.eckart.net

1/July2018.2 PL
020894XX0EN