



MASTERSAFE ZP 33-05C
Pin-Point Effects for Plastics

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MASTERSAFE ZP 33-05C creates an intense sparkle of the colored plastic part, also referred to as “pin-point effect”. The optical characteristics are a result of the three-dimensional geometry of the pigment.

Combinations with colour pigments result in attractive sparkling effects with high colour purity, offering new possibilities in stylings of mass tinted plastic parts. Where conventional metallic effect pigments influence the background color with a significant greying, this pigment has only minimal impact on the base colour.

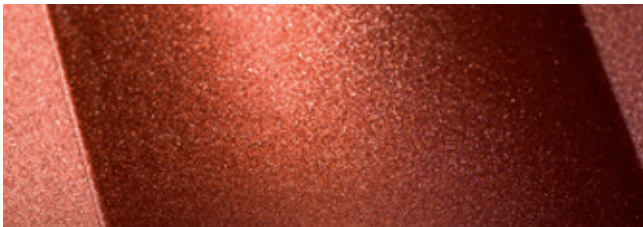
MASTERSAFE ZP 33-05C effectively reduces the visibility of flow and knit lines.

MASTERSAFE ZP 33-05C is tailored for molding applications that require a sparkling effect combined with conventional colour. In transparent resins, the optimal effect can be achieved with

colorants or dyes. This pigment performs best in household appliances and surfaces that require a uniform sparkling surface in colour.

MASTERSAFE ZP 33-05C can be used for numerous plastics processing such as extrusion, injection molding or blow molding. It is compatible with various polymer systems like LDPE, HDPE, PP, PS, ABS, PA and other engineering resins.

It is solvent-free and suitable for food contact applications. **MASTERSAFE ZP 33-05C** is based upon a polyolefin carrier. It is delivered as a de-dusted pigment preparation that allows dust-free processing.



Technical Information

MASTERSAFE	Article No.	Particle Size D50 in µm	Pigment content	Shelf life
ZP 33-05C	026190FA0	33	95 %	36 months

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

ECKART America Corporation
 830 East Erie Street · Painesville · Ohio · 44077, USA
 Tel +1440 954-7600 · Fax +1440 354-6224 · Toll-free: 800-556-1111
 info.eckart.america.oh@altana.com · www.eckart.net

ECKART Asia Ltd.
 Room 701-3 · 7th floor C C Wu Building · 302-308 Hennessy Road
 Wan Chai, Hong Kong
 Tel +852 3102 7200 · Fax +852 2882 5366
 info.eckart.asia@altana.com · www.eckart.net

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