



STAPA®

STAPA® WM 40-E
High Opacity Applications for Plastics

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ECKART offers a new cornflake-based aluminum paste for plastics applications exhibiting extraordinary superior coverage and opacity.

STAPA® WM 40-E is targeted for applications where a very high opaque silver effect is requested such as agricultural film, mulch films, tapes, blackout films, etc.

STAPA® WM 40-E can be used for numerous plastics processing such as extrusion, injection moulding, blow moulding, blown film or cast film extrusion.

STAPA® WM 40-E offers the following benefits:

- Outstanding hiding power
- Tailored for applications where high opacity is needed
- Especially suited for thin PE-film applications like LDPE, LLDPE
- Good silver metallic effect
- Dust-free processing
- Easy to disperse in many polymer systems

STAPA® WM 40-E is suitable for polyolefins like LDPE, LLDPE, HDPE, PP, etc. and engineering resins.

| STAPA® Type | Pigment content | Particle size distribution approx. [µm] |
|----------------|-----------------|--|
| STAPA® WM 40-E | 80% | D50 6 |

The technical specifications and other information in this leaflet reflect our current knowledge. They are solely intended as general information for our customers. Our customers still bear the responsibility for testing the products to ensure suitability for customers' intended applications and meeting customers' end-use requirements. We reserve the right to alter product performance and specifications. Our technical consulting service

is available for further advice, technical help in solving problems arising in manufacturing and applications, as well as with product formulations. The customer, however, is responsible for reviewing such data and recommendations prior to using them in an application. We assume no liability for the accuracy and completeness of the data presented on this leaflet or any other technical information we provide.

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