

ACEMATT® OK 630

New efficient matting agent for a large variety of coatings and inks
(Textile & Leather coatings, General Industrial coatings, Plastic Coatings,
Wood coatings, Inks)

NEW



Excellent dispersibility and matting efficiency

Silica powder are broadly used as matting agents to achieve semi-gloss to ultra-deep matt effect in coating and ink formulations. An ideal silica based matting agent should be easily used in multiple formulations to achieve attractive and constantly smooth surface without any compromise in other performance.

ACEMATT® OK 630 is a precipitated silica matting agent designed for broad applications. It has excellent dispersibility in water-borne, solvent-borne and UV formulations. This product exhibits high matting efficiency and good transparency, as well as low viscosity impact and good anti-settling performance. It also offers excellent anti-blocking performance and good haptic.

ACEMATT® OK 630 – At a Glance



Attractive product profile

- Precipitated silica
- Particle size, d_{50} 6.5 μm
- Wax treated



Easy to use

- Excellent dispersibility, even in harsh storage conditions
- Universal use in wb and sb coatings

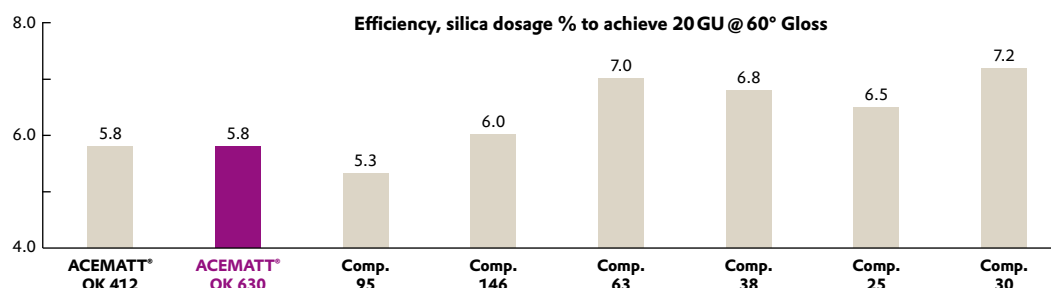
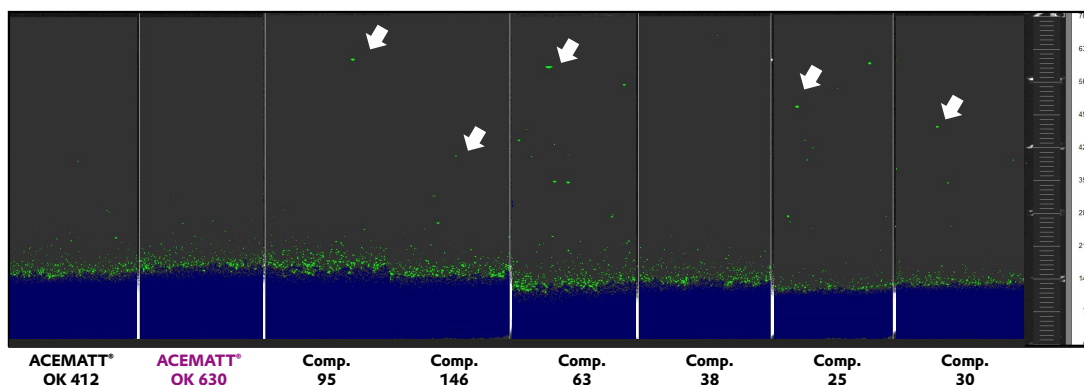


Benefits

- High matting efficiency and transparency
- Smooth surface and good haptic
- Good anti-settling performance

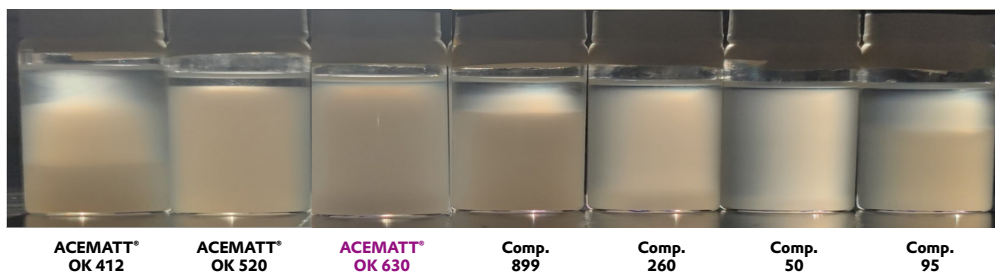
ACEMATT® OK 630 is local grade and only available in APAC region. Thus, short lead times and favorable logistic cost are given.

ACEMATT® OK 630 performs excellent dispersibility and matting efficiency



- In SB black general industrial coating
- No agglomeration/coarse particles under mild dispersion condition (2000 rpm* 10 min by Ø 4.5 cm blade stirrer)
- Higher efficiency than most of competitors

ACEMATT® OK 630 shows excellent anti-settling effects in low viscosity system



- In SB soft touch plastic coating
- Storage condition: 50 °C for 7 days

This information and any recommendations, technical or otherwise, are presented in good faith and believed to be correct as of the date prepared. Recipients of this information and recommendations must make their own determination as to its suitability for their purposes. In no event shall Evonik assume liability for damages or losses of any kind or nature that result from the use of or reliance upon this information and recommendations. EVONIK EXPRESSLY DISCLAIMS ANY REPRESENTATIONS AND WARRANTIES OF ANY KIND, WHETHER EXPRESS OR IMPLIED, AS TO THE ACCURACY, COMPLETENESS, NONINFRINGEMENT, MERCHANTABILITY AND/OR FITNESS FOR A PARTICULAR PURPOSE (EVEN IF EVONIK IS AWARE OF SUCH PURPOSE) WITH RESPECT TO ANY INFORMATION AND RECOMMENDATIONS PROVIDED. Reference to any trade names used by other companies is neither a recommendation nor an endorsement of the corresponding product, and does not imply that similar products could not be used. Evonik reserves the right to make any changes to the information and/or recommendations at any time, without prior or subsequent notice. ACEMATT®, ADDID®, AEROSIL®, AIRASE®, ALBIDUR®, CARBOWET®, DYNOL®, NANOCRYL®, SILIKOFTAL®, SILIKOPHEN®, SILIKOPON®, SILIKOPUR®, SILIKOTOP®, SIPERNAT®, SURFYNOL®, TEGO®, TEGOMER® and ZETASPERSE® are registered trademarks of Evonik Industries or its subsidiaries. Evonik supports you in selecting the best suited product and optimizing current formulations through our Application Technology Group.

EVONIK OPERATIONS GMBH
 Goldschmidtstraße 100
 45127 Essen
 Germany
 Phone +49 201 173-2222
 Fax +49 201 173-1939
 coating-additives@evonik.com
 www.coating-additives.com