

# ACEMATT® OK 390/HK 390 finer grade matting agents for Can & Coil Coatings

Gloss adjustment & Surface roughness control



**ACEMATT® OK 390/HK 390 finer grade matting agents are developed for future trends in coatings industry like**

- deep matte coatings
- high quality water-based systems
- utmost transparency
- super fine surface haptic

Beside **less viscosity impact** and **high matting efficiency** the **easy dispersibility** will boost your coating formulation for can and coil applications.

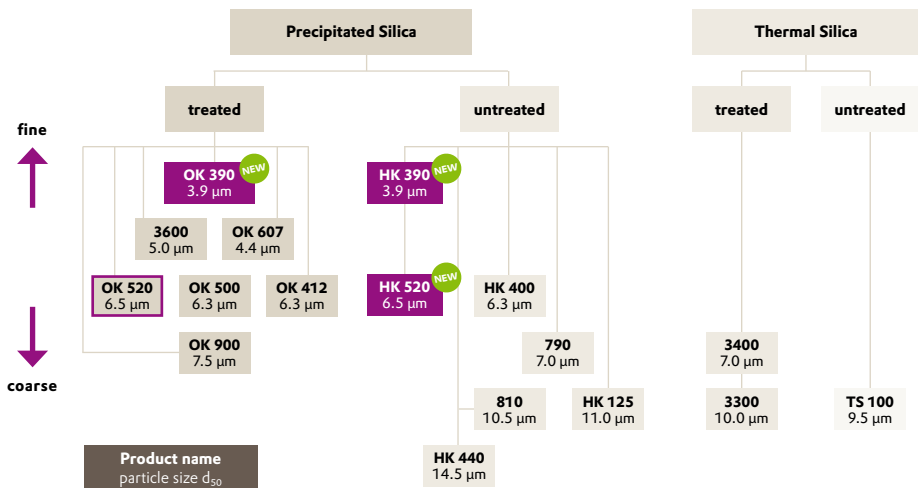
**ACEMATT® OK 390/HK 390 finer grades of ACEMATT® OK 520 are MULTI-PURPOSE matting agents**

which performs best in class regarding

- matting efficiency
- transparency
- viscosity
- surface smoothness

independent from coating- or binder system.

### ACEMATT® product portfolio



**i** [Click here for more information!](#)

## Matting efficiency in a white Polyester – Melamine Coil Coating formulation

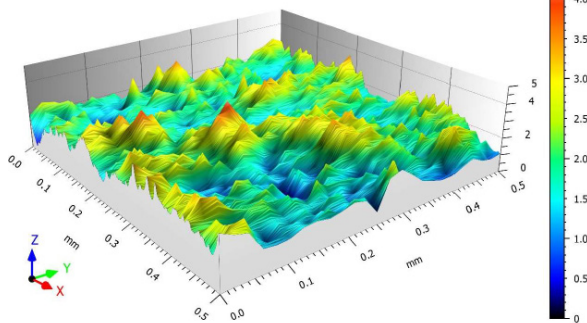
ACEMATT® MATTING AGENT	DOSAGE (%)	GRINDOMETER VALUE (µm)	GLOSS (GU)			DESCRIPTION
			20°	60°	85°	
<b>ACEMATT® OK 390/HK 390</b>	3.50	15	14.5	29.8	56.9	outstanding smooth haptics
<b>ACEMATT® HK 400</b>	2.45	27	5.3	29.7	47.5	smooth haptics
<b>ACEMATT® OK 520</b>	2.40	27	5.9	31.0	52.4	slightly coarse haptics
<b>ACEMATT® OK 607</b>	2.55	16	14.5	29.8	56.9	smooth haptics

## Surface topography – Differences in roughness

### ACEMATT® OK 520

Ra: 0.45 µm

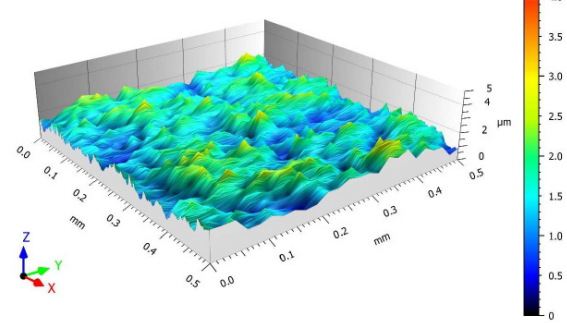
Rz: 3.25 µm



### ACEMATT® OK 390/HK 390

Ra: 0.35 µm

Rz: 2.49 µm



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