

<b>Name</b>	<b>Deocoat 3100</b>	
<b>Description</b>	Matting agent	
<b>Composition</b>	Fine particle size precipitated Silica, untreated	
<b>Appearance</b>	Fine white powder	
<b>Analytical values</b>		
Particle size d50 [µm]	ISO 13320	approx. 5.7
Loss on drying 2h at 105°C [%]	DIN 55921	< 6
DBP absorption [g/100g]	ASTM-standard D 2414-90	approx. 255
pH value 5% in water		6-7
SiO <sub>2</sub> content [%]		approx. 99
<b>Supply Form</b>	10 kg in paper bags	
<b>Storage Stability</b>		
Stored in cool and dry conditions	min. 12 month	

## Classification and Labelling

Please refer to our Material Safety data Sheet.

## Behaviour and Effects

Deocoat 3100 is a fine particle size, untreated precipitated Silica for paints and coatings.

Deocoat 3100 is a high efficient matting agent for pigmented as well as non-pigmented systems. Easy dispersion allows a smooth film with good scratch resistance.

Main applications of Deocoat 3100 are general industrial, leather, metal and UV coatings.

Deocoat 3100 is suitable for water-based coatings.

Typical dosage around 1- 3%

Any technical consultation provided by us merely constitutes a guideline without any committal - even with regard to any third party's rights - and will not dispense from the client's examination of the products supplied by us. Processing operations, application and use of our products will be the client's exclusive responsibility. We guarantee the faultless quality of our goods, as defined in our General Terms of Sale and Delivery.

Valid: 2<sup>nd</sup> February 2015