

**DESCRIPTION**

AEROSIL® COK 84 is a formulated product with highly dispersed fumed aluminium oxide in the ratio of 5:1.

**KEY BENEFITS**

- improves flow behavior
- applicable for tribo application

**EFFECT****Free flow****Charge control****Moisture protection****SUITABILITY****powder coatings****triboelectric charging****corona charging****fluidised bed application**

● not suitable   ● partly suitable   ● suitable

**TYPICAL APPLICATIONS**

Powder coatings

**TECHNICAL DATA**

<b>Al<sub>2</sub>O<sub>3</sub> content</b>	14-18 %
<b>loss on drying</b>	<1.5 %
<b>pH-value</b>	3.6 - 4.3
<b>SiO<sub>2</sub> content</b>	82-86 %
<b>specific surface area (BET)</b>	155 - 215 m <sup>2</sup> /g
<b>tamped density</b>	Approx. 50 g/l

**RECOMMENDED ADDITION LEVEL**

As supplied calculated on total formulation: 0.05 - 0.5 %

**PROCESSING INSTRUCTIONS**

Addition as supplied is recommended.

**HANDLING & STORAGE**

The product is supplied in multiple layer 10 kg paper bags. We recommend to store the product in closed containers under dry conditions and to protect the material from volatile substances. The product should be used within 2 years after production.

**MSDS & REGULATORY INFORMATION**

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