

## DESCRIPTION

AEROSIL® R 711 is a fumed silica after-treated with a methacrylsilane.

## KEY BENEFITS

especially developed for UV-curing systems

### EFFECT

#### Anti-settling



#### Anti-sagging



#### Corrosion resistance



## SUITABILITY

### waterborne



### solventborne



### radiation-curing



### 1-pack coatings



### 2-pack coatings



● not suitable ● partly suitable ● suitable

## TYPICAL APPLICATIONS

- General industrial coatings
- Wood coatings
- Parquet coatings

## TECHNICAL DATA

carbon content	4.5 - 6.5 %
loss on drying	<1.5 %
pH-value	4.0 - 6.0
SiO <sub>2</sub> content	>99.8 %
tamped density	Approx 60 g/l

## RECOMMENDED ADDITION LEVEL

As supplied calculated on total formulation: 1.0 - 2.0 %

## PROCESSING INSTRUCTIONS

Addition to the coating as supplied or as a predilution is possible.

## 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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