

# SCONA TPPE 5002 GALL

Dispersing aid for highly filled polyethylene and polypropylene compounds.

## Product Data

### Composition

LLDPE functionalized with maleic anhydride

### Typical Properties

The values indicated in this data sheet describe typical properties and do not constitute specification limits.

MFR (190 °C, 2.16 kg): 20-25 g/10 min  
Drying loss (3 h, 110 °C): < 0.5 %  
MAH content: > 1.0 %  
Supplied as: Granulate

### Food Contact Legal Status

For the current food contact legal status, please contact our product safety department or visit [www.byk.com](http://www.byk.com) for further information.

### Storage and Transportation

Storage temperature max. 35 °C, relative humidity < 80 %. Avoid direct sunlight and contact with water.

## Applications

### Thermoplastics

#### Special Features and Benefits

This product is highly effective due to excellent flow properties and a high maleic anhydride content. SCONA TPPE 5002 GALL is recommended for the dispersion of effect pigments in polyethylene and polypropylene.

#### Recommended Levels

1-5 % additive (as supplied) based upon total formulation, depending on the filler content and its characteristics.

The above recommended levels can be used for orientation. Optimal levels are determined through a series of laboratory tests.

#### Incorporation and Processing Instructions

It is of vital importance that the product is added in the main catch of the compounding equipment.

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Data Sheet  
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Additive Guide



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**BYK-Chemie GmbH**  
P.O. Box 10 02 45

46462 Wesel  
Germany  
Tel +49 281 670-0  
Fax +49 281 65735

**info@byk.com**  
**www.byk.com/additives**

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