

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, 230 °F): < 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 for further information.

Storage and Transportation

Storage temperature max. 35 °C / 95 °F, 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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Additive Guide



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