SCONA TPEV 1112 PB

Dispersing aid for improved incorporation of polar fillers in polyethylene.

Product Data

Composition
Ethylene vinyl acetate copolymer 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, 21.6 kg):	20-50 g/10 min
Drying loss (3 h, 230 °F):	< 0.5 %
MAH content:	> 2 %
Supplied as:	Powder

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 improves the incorporation of polar fillers (e.g. $CaCO_3$) in polyethylene compounds.

Recommended Levels
1-3 % additive (as supplied) based upon total formulation.

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

Incorporation and Processing Instructions
Good incorporation on a twin-screw extruder is a prerequisite for a high level of effectiveness. It is of vital importance that the product is added in the main catch.

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Additive Guide

BYK USA Inc.
524 South Cherry Street
P.O. Box 5670
Wallingford, CT 06492
USA
Tel 203 265-2086
Fax 203 284-9158

cs.usa@byk.com
www.byk.com/additives

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