

GENIOPLAST® FLUID FR



Siliconadditive

GENIOPLAST® FLUID FR is a high viscosity silicone formulation consisting of a linear silicone fluid and a silicone resin dissolved in the fluid. The resulting formulation is clear and colorless.

Technical data

General Characteristics

Property	Condition	Value	Method
Density	25 °C	approx. 1 g/cm ³	-
Viscosity, dynamic	25 °C	150000 - 900000 mPa·s	DIN EN ISO 2555

These figures are only intended as a guide and should not be used in preparing specifications.

All the information provided is in accordance with the present state of our knowledge. Nonetheless, we disclaim any warranty or liability whatsoever and reserve the right, at any time, to effect technical alterations. The information provided, as well as the product's fitness for an intended application, should be checked by the buyer in preliminary trials. Contractual terms and conditions always take precedence. This disclaimer of warranty and liability also applies particularly in foreign countries with respect to third parties' rights.

Applications

- Thermoplastics & Elastomers

Application details

GENIOPLAST® FLUID FR has been developed as a polymer additive for polyolefins and other thermoplastic resins. GENIOPLAST® FLUID FR is applied to impart benefits to polyolefins and other thermoplastic resins such as improved flame retardant properties, improved processing and melt flow, and improvement of mechanical properties, e.g. impact strength even at low temperatures. Application fields comprise wire and cable manufacturing and plastic moulding.

Packaging and storage

Storage

The 'Best use before end' date of each batch is shown on the product label. Storage beyond the date specified on the label does not necessarily mean that the product is no longer usable. In this case however, the properties required for the intended use must be checked for quality assurance reasons.

Safety notes

Comprehensive instructions are given in the corresponding Material Safety Data Sheets. They are available on request from WACKER subsidiaries or may be printed via WACKER web site <http://www.wacker.com>.

QR Code GENIOPLAST® FLUID FR



For technical, quality or product safety questions, please contact:

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