GRAFT POLYMER
COMBINE INCOMPATIBLE

TDS | Technical Data Sheet

GRAFTALLOY™ 3D 751510 | 3D-Printing Material

Product Description

GRAFTALLOY™ 3D 751510 is an ABS-based alloy containing SEBS-g-MAH, for 3D-printing filaments.

Typical Properties

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

Physical Form	granules	
Melt flow rate (MFR) 220 °C / 10 kg	5–15 g/10 min	ISO 1133
Moisture (loss on drying) 105 °C	< 0.3 %	ASTM D6980

Applications

Material for 3D-printing filaments.

Processing & Dosage

GRAFTALLOY™ 3D 751510 is processable on most thermoplastic processing equipment.

Processing temperature 190–220 °C.

Storage and Transportation

MSDS provided to recommend safe practices during use and storage. Improper storage conditions may cause degradation and affect the product's physical properties. For easy handling and storage, it is normally packed in 25 kg bags (50 bags per pallet).

Store in the original packaging in a cool, dry, well-ventilated area, away from heat sources, moisture and direct sunlight.

Shelf Life

24 months from the date of delivery, in unopened packaging. For any use above this limit, please refer to our technical services.

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