

TECHNICAL DATA SHEET
PLATAMID® M 2468 PELLET

COPOLYAMIDE PELLET

PLATAMID® M 2468 PELLET is a thermoplastic copolyamide hot melt adhesive. It is partially manufactured from a renewable and sustainable source (castor oil). This low to medium melt viscosity, fast re-crystallizing grade is particularly suitable for spraying, manufacturing of webs, nets, mono- and multi-filaments, and films by extrusion. It offers a very good adhesion to various polar substrates (thermoplastics, thermosets, metal, natural fibers, etc) and has a very good dry-cleaning resistance and washing resistance up to 60°C.

This product is available:

- dried with optical brightener (M 2468 TA)
- undried with optical brightener (M 2468 FA)

TYPE

PA*

MAIN APPLICATIONS

- Footwear - Upper
- Adhesives - Automotive Interior

DELIVERY FORM

- Pellets

TRANSFORMATION PROCESSES

- Filament extrusion
- Melt Spinning

RHEOLOGICAL PROPERTIES

プロパティ	価値	UNIT	テスト基準
Melt volume flow rate (MVR), 160°C / 2.16kg (320°F / 4.4 lb)	26	cm³/10min	ISO 1133

THERMAL PROPERTIES

プロパティ	価値	UNIT	テスト基準
Melting temperature, 10°C/min	102	°C	ISO 11357-1/-3

OTHER PROPERTIES

プロパティ	価値	UNIT	テスト基準
Bio-based carbon content, Measured	20	%	
Specific gravity, 23°C (73°F)	1.06	g/cm³	ISO 1183-1

包装

Available packaging:

- 500 kg / 1100 lb 硬质容器

賞味期限

Two years from the date of delivery, when stored properly (sealed bags, appropriate moisture, UV protection and temperature). For any use above this limit, please refer to our technical services.

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