

TECHNICAL DATA SHEET

PLATAMID[®] H 2513 PELLET

COPOLYAMIDE PELLET

PLATAMID H 2513 PELLET is a thermoplastic copolyamide hot melt adhesive. This low to medium melt viscosity, fast re-crystallizing grade is particularly suitable for manufacturing of webs, nets, mono- and multi-filaments, and films by extrusion. It has good adhesion to all kinds of textile substrates based on native and synthetic fibers. This product is available dried with optical brightener (H 2513 TA).

TYPE

PA*

MAIN APPLICATIONS

- Footwear - Upper
- Adhesives - Automotive Interior

DELIVERY FORM

- Pellets

RHEOLOGICAL PROPERTIES

PROPERTIES	VALUE	UNIT	TEST STANDARD
Melt volume flow rate (MVR), 160°C / 2.16 kg (320°F / 4.4 lb)	26	cm ³ /10min	ISO 1133

THERMAL PROPERTIES

PROPERTIES	VALUE	UNIT	TEST STANDARD
Melting temperature, 10°C/min	128	°C	ISO 11357-1/-3

OTHER PROPERTIES

PROPERTIES	VALUE	UNIT	TEST STANDARD
Specific gravity, 23°C (73°F)	1.07	g/cm ³	ISO 1183-1

PACKAGING

- Available packaging:
- 25 kg / 55 lb bags
 - 500 kg big bag

SHELF LIFE

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.