

TECHNICAL DATA SHEET

PLATAMID[®] H 2516 PELLETT

COPOLYAMIDE PELLETT

PLATAMID[®] H 2516 PELLETT is a thermoplastic copolyamide hot melt adhesive. This fast re-crystallizing grade has been developed to manufacture hot-melt webs, nets and mono- and multi-filaments. It provides elastomeric properties and high water vapor transmission rate and it offers a very good adhesion to all kinds of textile substrates based on native and synthetic fibers.

This product is available undried with optical brightener (H 2516 FA).

DESIGNATION

PA*

MAIN APPLICATIONS

- Adhesives - Automotive Interior

DELIVERY FORM

- Pellets

TRANSFORMATION PROCESSES

- Melt Spinning

RHEOLOGICAL PROPERTIES

PROPERTIES	VALUE	TEST STANDARD
Melt volume flow rate (MVR), 160°C / 2.16kg (320°F / 4.4 lb)	85 cm ³ /10min	ISO 1133

THERMAL PROPERTIES

PROPERTIES	VALUE	TEST STANDARD
Melting temperature, 10°C/min	108 °C	ISO 11357-1/-3

PACKAGING

This grade is delivered dried in sealed packaging ready to be processed. Available packaging:

- 500 kg big bag
- 500 kg / 1100 lb rigid containers

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.

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Disclaimer - Please consult Arkema's disclaimer regarding the use of Arkema's products on <https://www.arkema.com/global/en/products/product-safety/disclaimer/> which is incorporated herein by reference and made a part hereof.

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