

PLATAMID®

TECHNICAL DATA SHEET

PLATAMID® HX 2627 PELLETT

COPOLYAMIDE PELLETT

PLATAMID® HX 2627 PELLETT is a thermoplastic copolyamide hot melt adhesive. This grade has been developed to manufacture hot-melt webs, nets and mono- and multi-filaments. It offers a very good adhesion to all kinds of textile substrates based on native and synthetic fibers. Additionally, it provides elastomeric properties and high water vapor transmission rate.

This product is available undried with optical brightener (HX 2627 TA).

TYPE

PA*

MAIN APPLICATIONS

- Adhesives - Others

DELIVERY FORM

- Pellets

TRANSFORMATION PROCESSES

- Filament extrusion
- Melt Spinning

RHEOLOGICAL PROPERTIES

PROPERTIES	VALUE	UNIT	TEST STANDARD
Melt volume flow rate (MVR), 130°C / 2.16 kg (266°F / 4.4 lb)	43	cm ³ /10min	ISO 1133

THERMAL PROPERTIES

PROPERTIES	VALUE	UNIT	TEST STANDARD
Melting temperature, 10°C/min	125	°C	ISO 11357-1/-3

PACKAGING

Available packaging:

- 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.