

TECHNICAL DATA SHEET

PLATAMID® HX 2651 PELLET

COPOLYAMIDE PELLET

PLATAMID® HX 2651 PELLET is a thermoplastic copolyamide hot melt adhesive. This low melt viscosity grade is particularly suitable for manufacturing of of webs and nets by extrusion. It offers good adhesion to various polar substrates (thermoplastics, thermosets, metal, natural fibers, etc.) thanks to its amine functionality groups. This product is available undried with optical brightener (HX 2651 FA).

TYPE

PA*

MAIN APPLICATIONS

- Adhesives - Automotive Interior

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)	36	cm³/10min	ISO 1133

THERMAL PROPERTIES

PROPERTIES	VALUE	UNIT	TEST STANDARD
Melting temperature, 10°C/min	105	°C	ISO 11357-1/-3

PACKAGING

- Available packaging:
- 25 kg / 55 lb bags

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.