

TECHNICAL DATA SHEET

PLATAMID® HX 2598 PELLET

COPOLYAMIDE PELLET

PLATAMID® HX 2598 PELLET is a thermoplastic copolyamide hot melt adhesive. This medium melt viscosity grade is particularly suitable for 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.). This grade is available undried with optical brightener (HX 2598 FA).

DESIGNATION

PA*

MAIN APPLICATIONS

- Adhesives - Automotive Interior

DELIVERY FORM

- Pellets

TRANSFORMATION PROCESSES

- Filament extrusion

RHEOLOGICAL PROPERTIES

PROPERTIES	VALUE	TEST STANDARD
Melt volume flow rate (MVR), 160°C / 2.16kg (320°F / 4.4 lb)	33 cm ³ /10min	ISO 1133

THERMAL PROPERTIES

PROPERTIES	VALUE	TEST STANDARD
Melting temperature, 10°C/min	143 °C	ISO 11357-1/-3

OTHER PROPERTIES

PROPERTIES	VALUE	TEST STANDARD
Specific gravity, 23°C (73°F)	1.11 g/cm ³	ISO 1183-1

PACKAGING

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

Headquarter: Arkema France
420, rue d'Estienne d'Orves
92705 Colombes Cedex – France
T +33 (0)1 49 00 80 80