

# PLATAMID®

## TECHNICAL DATA SHEET

### PLATAMID® M 2395 PELLET

#### COPOLYAMIDE PELLET

PLATAMID® M 2395 PELLET is a thermoplastic copolyamide hot melt adhesive. This medium melt viscosity, fast re-crystallizing grade is particularly suitable for manufacturing of webs, nets, mono- and multi-filaments, and films by extrusion. It exhibits strong adhesion onto:

- rigid and plasticized PVC as well as ABS, epoxy resin, PU, etc.
- various polar substrates (thermoplastics, thermosets, metal, natural fibers, etc.)

Dense layers of PLATAMID® M 2395 PELLET are known to have barrier properties against PVC plasticizer migration. This product is available dried (M 2395 T).

#### 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), 160°C / 2.16 kg (320°F / 4.4 lb)	8	cm³/10min	ISO 1133

#### THERMAL PROPERTIES

PROPERTIES	VALUE	UNIT	TEST STANDARD
Melting temperature, 10°C/min	107	°C	ISO 11357-1/-3

#### PACKAGING

Available packaging:

- 100 kg / 220 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.

#### SPECIAL CHARACTERISTICS

- Versatile adhesion