

## TECHNICAL DATA SHEET

# PLATAMID® H 38 PELLETT

## COPOLYAMIDE PELLETT

PLATAMID® H 38 PELLETT is a thermoplastic copolyamide hot melt adhesive. This low to medium melt viscosity grade is particularly suitable for manufacturing of webs, nets, mono- and multi-filaments and films by extrusion. It offers very good adhesion to various polar substrates (thermoplastics, thermosets, metal, natural fibers, etc.).

This grade is available:

- dried with optical brightener (H 38 TA)
- undried with optical brightener (H 38 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)	23 cm <sup>3</sup> /10min	ISO 1133

## THERMAL PROPERTIES

PROPERTIES	VALUE	TEST STANDARD
Melting temperature, 10°C/min	109 °C	ISO 11357-1/-3

## OTHER PROPERTIES

PROPERTIES	VALUE	TEST STANDARD
Specific gravity, 23°C (73°F)	1.07 g/cm <sup>3</sup>	ISO 1183-1

## PACKAGING

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

- 25 kg / 55 lb bags
- 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.

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