

## TECHNICAL DATA SHEET

# PLATAMID<sup>®</sup> H 005 PELLET

## COPOLYAMIDE PELLET

PLATAMID<sup>®</sup> H 005 Pellets is thermoplastic copolyamide hot melt adhesive. This medium melt viscosity grade is ideal for manufacturing of of materials such as webs, nets, single and multiple filaments, and films using an extrusion process. It is highly resistant to dry cleaning and washing up to 60°C and provides excellent adhesion to a wide range of polar substrates including thermoplastics, thermosets, metal, and natural fibers.

This product is available:

- dried (H 005 T)
- dried with optical brightener (H 005 TA)
- undried with optical brightener (H 005 FA)

### DESIGNATION

PA\*

### MAIN APPLICATIONS

- Adhesives - Apparel/Interlining
- Adhesives - Automotive Interior
- Hot Melt Reactive

### DELIVERY FORM

- Pellets

### TRANSFORMATION PROCESSES

- Filament extrusion

## RHEOLOGICAL PROPERTIES

プロパティ	価値	テスト基準
Melt volume flow rate (MVR), 160°C / 2.16kg (320°F / 4.4 lb)	10 cm <sup>3</sup> /10min	ISO 1133

## THERMAL PROPERTIES

プロパティ	価値	テスト基準
Melting temperature, 10°C/min	115 °C	ISO 11357-1/-3

## OTHER PROPERTIES

プロパティ	価値	テスト基準
Specific gravity, 23°C (73°F)	1.07 g/cm <sup>3</sup>	ISO 1183-1

## 包装

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

- 25 kg / 55 lb bags
- 500 kg big bag

## 賞味期限

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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