

## TECHNICAL DATA SHEET

# PLATAMID® M 1757 POWDER

## COPOLYAMIDE POWDER

PLATAMID® M 1757 POWDER is a thermoplastic copolyamide hot melt adhesive. This low to medium melt viscosity grade is particularly suitable for manufacturing of fusible interlinings. It has an excellent dry cleaning resistance and washing resistance up to 60°C and good steam resistance at moderate fusing conditions.

This product is available in different grain sizes:

- PA 80 (0-80 µm paste dot)
- PTA 120 (0-120 µm micro powder dot)
- PTA 170/20 (0-170 µm powder dot)
- PTA 200 (80-200 µm powder dot)
- PRA 170 (80-170 µm double dot)
- PRA 200 (80-200 µm double dot)

### DESIGNATION

PA\*

### MAIN APPLICATIONS

- Adhesives - Apparel/Interlining

### DELIVERY FORM

- Powder

### TRANSFORMATION PROCESSES

- Scattering, paste, double dot

## RHEOLOGICAL PROPERTIES

PROPERTIES	VALUE	TEST STANDARD
Melt volume flow rate (MVR), 160°C / 2.16kg (320°F / 4.4 lb)	25 cm <sup>3</sup> /10min	ISO 1133

## THERMAL PROPERTIES

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

## PACKAGING

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

- 20 kg / 44 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.

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Disclaimer - Please consult Arkema's disclaimer regarding the use of Arkema's products on <https://www.arkema.com/global/en/products/product-safety/disclaimer/> which is incorporated herein by reference and made a part hereof.

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