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# TECHNICAL DATA SHEET

# PLATAMID® M 1425 PELLET

## **COPOLYAMIDE PELLET**

PLATAMID® M 1425 PELLET is a thermoplastic copolyamide hot melt adhesive. This semi-crystallized grade is used in solvent based processes. It has been developed for use in the wire coating industry. This product is available undried (M 1425 F).

#### **TYPE**

PA\*

#### **MAIN APPLICATIONS**

- Performance Wire
- Internal Components
- Adhesives Automotive Interior

## **DELIVERY FORM**

• Pellets

#### **RHEOLOGICAL PROPERTIES**

| PROPERTIES  | VALUE | UNIT      | TEST STANDARD |
|---|-------|-----------|---------------|
| Melt volume flow rate (MVR), 230°C / 2.16 kg (445°F / 4.7 lb) | 21    | cm³/10min | ISO 1133      |

# **THERMAL PROPERTIES**

| PROPERTIES                    | VALUE | UNIT | TEST STANDARD  |
|-------------------------------|-------|------|----------------|
| Melting temperature, 10°C/min | 150   | °C   | ISO 11357-1/-3 |

#### **PACKAGING**

Available packaging:25 kg / 55 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.

