

# TECHNICAL DATA SHEET PLATAMID® B 409 PELLET

# **COPOLYAMIDE PELLET**

PLATAMID® B 409 PELLET is thermoplastic copolyamide hot melt adhesive. This grade is a high molecular weight, high melting temperature range, partially crystalline copolyamide. The special interest of this product is the combination of high melting temperature and high melt viscosity. It can be applied out of a cresolic solution. The thermal activation of the hot melt layer can be accomplished by means of induction of hot air.

This product is available:

- dried with lubricant (B 409 TL)
- undried with lubricant (B 409 FL)

#### **DESIGNATION**

PA\*

#### MAIN APPLICATIONS

- · Adhesives Apparel/Interlining
- Performance Wire
- · Adhesives Automotive Interior

### **DELIVERY FORM**

Pellets

## RHEOLOGICAL PROPERTIES

プロパティ	価値	テスト基準
Melt volume flow rate (MVR), 200°C / 2.16kg (392°F / 4.4 lb)	7.2 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	178 °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)	1.1 g/cm³	ISO 1183-1

## 包装

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

25 kg / 55 lb bags

### 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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