# **PLATAMID**<sup>®</sup>

# **B 409 PELLETS**

#### Platamid<sup>®</sup> B 409 Pellets

Copolyamide Hot Melt Adhesive / Extrusion Applications

Platamid<sup>®</sup> B 409 is a high molecular weight, high melting temperature range, partially crystalline copolyamide delivered in pellet form. The special interest of this product is the combination of high melting temperature and high melt viscosity. **Platamid<sup>®</sup> B 409** 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.

PROPERTIES	DRY / COND	UNIT	TEST STANDARD
RHEOLOGICAL PROPERTIES			
Melt Volume-Flow Rate	7.2 / *	cm <sup>3</sup> /10min	ISO 1133
Temperature	200 / *	°C	-
	392 / *	°F	
Load	2.16 / *	kg	-
	4.76 / *	lb	
THERMAL PROPERTIES			
Melting Temperature, 10°C/min	178 / *	°C	ISO 11357-1/-3
OTHER PROPERTIES			
Density	1100 / -	kg/m³	ISO 1183
	1.1 / -	g/cm³	

## **AVAILABLE GRADES**

This grade is available:

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

#### PACKAGING

Platamid® B 409 TL is delivered in 25 kg sealed bags. Platamid® B 409 FL is delivered in 25 kg sealed bags. These grades are ready to be processed.

### SHELF LIFE

Two years from the date of delivery. For any use above this limit, please refer to our technical services.



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## **B 409 PELLETS**

Film Extrusion

#### **DELIVERY FORM**

Pellets

**SPECIAL CHARACTERISTICS** 

Adhesive

### **REGIONAL AVAILABILITY**

North America, Europe, Asia Pacific, South and Central America, Near East/Africa

