

Product Texts

Platamid® B 409 Pellets

Copolyamide Hot Melt Adhesive / Extrusion Applications

Platamid® 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® 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.

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.

Processing/Physical Characteristics	dry / cond	Unit	Test Standard
ISO Data			
^[C] Melt volume-flow rate, MVR	7.2 / *	cm ³ /10min	ISO 1133
Temperature	200 / *	°C	-
Load	2.16 / *	kg	-

[C]: CAMPUS

Thermal properties	dry / cond	Unit	Test Standard
ISO Data			
^[C] Melting temperature, 10°C/min	178 / *	°C	ISO 11357-1/-3

[C]: CAMPUS

Other properties	dry / cond	Unit	Test Standard
^[C] Density	1100 / -	kg/m ³	ISO 1183

[C]: CAMPUS

Characteristics

Processing

Film Extrusion

Features

Copolymer

Delivery form

Pellets

Regional Availability

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

Additives

Lubricants