

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.

PROPERTIES	DRY / COND	UNIT	TEST STANDARD
RHEOLOGICAL PROPERTIES			
Melt Volume-Flow Rate	7.2 / *	cm ³ /10 min	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/m ³	ISO 1183
	1.1 / -	g/cm ³	

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 Film Extrusion	Headquarters: Arkema France 420 rue d'Estienne d'Orves 92705 Colombes Cedex France T +33 (0)1 49 00 80 80 hpp.arkema.com Arkema Inc. – High Performance Polymers 900 First Avenue King of Prussia, PA 19406 Tel.: +1 610 205 7000 hpp.arkema.com
DELIVERY FORM Pellets	
SPECIAL CHARACTERISTICS Adhesive	
REGIONAL AVAILABILITY North America, Europe, Asia Pacific, South and Central America, Near East/Africa	

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