

H 2707 PELLETS

Platamid[®] H 2707 Pellets

Copolyamide Hot Melt Adhesive / Extrusion Applications

Platamid[®] **H 2707** is a standard thermoplastic copolyamide hot melt adhesive available in pellet form. This medium to high melt viscosity grade is particularly suitable for manufacturing webs, mono- and multi-filaments, and films by extrusion. **Platamid**[®] **H 2707** offers a good adhesion at low fusing conditions to various polar substrates (thermoplastics, thermosets, metal, natural fibers, etc.).

According to ASTM D6866, the biobased carbon content is measured at 20%.

PROPERTIES	DRY / COND	UNIT	TEST STANDARD
RHEOLOGICAL PROPERTIES			
Melt Volume-Flow Rate	2 / *	cm³/10 min	ISO 1133
Temperature	160 / *	°C	-
	320 / *	°F	
Load	2.16 / *	kg	-
	4.76 / *	lb	
THERMAL PROPERTIES			
Melting Temperature, 10°C/min	102 / *	°C	ISO 11357-1/-3
OTHER PROPERTIES			
%Bio-Based	20	-	ASTM D6866
Density	1060 / 1060	kg/m³	ISO 1183
	1.06 / 1.06	g/cm³	

AVAILABLE GRADES

This grade is available: - dried (H 2707 T)

PACKAGING

- Platamid[®] H 2707 T is delivered in 25 kg sealed bags.

SHELF LIFE

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

RENEWABLE CARBON CONTENT

20% (according ASTM D6866)



PLATAMID[®]

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PROCESSING	Headquarters:	
Melt Spinning	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, Bio-Based		
REGIONAL AVAILABILITY		
North America, Europe, Asia Pacific, South and Central America, Near East/Africa		

Arkema France - A French "société anonyme", registered in the Nanterre (France) Trade and Companies Register under the number 319 632 790 SDC/11-2018 Source: automatically generated TDS from Material Database on 20-02-2024

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