PLATAMID®

M 2468 PELLETS

Platamid® M 2468 Pellets

Copolyamide Hot Melt Adhesive / Extrusion Applications

Platamid® M 2468 is a standard thermoplastic copolyamide hot melt adhesive available in pellet form. This low to medium melt viscosity grade is particularly suitable for manufacturing webs, nets, mono- and multi-filaments, and films by extrusion. Platamid® M 2468 offers a good adhesion at low fusing conditions to various polar substrates (thermoplastics, thermosets, metal, natural fibers, etc).

Platamid® M 2468 has good dry cleaning resistance and washing resistance up to 60°C.

The biobased carbon content of **Platamid[®] M 2468** is measured at 20% according to ASTM D6866.

PROPERTIES	DRY / COND	UNIT	TEST STANDARD
RHEOLOGICAL PROPERTIES			
Melt Volume-Flow Rate	26 / *	cm ³ /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 / -	kg/m³	ISO 1183
	1.06 / -	g/cm³	

AVAILABLE GRADES

This product is available:

- Dried with optical brightener (M 2468 TA)
- Un-dried with optical brightener (M 2468 FA)

PACKAGING

- Platamid[®]M 2468 TA is delivered in 25 kg sealed bags and 500kg sealed big bags (GRVS).
- Platamid[®] M 2468 FA is delivered in 500kg sealed rigid containers (GRVC) and 500kg sealed big bags (GRVS). 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.

RENEWABLE CARBON CONTENT

20% (according to ASTM D6866)



PLATAMID®

M 2468 PELLETS

PROCESSING	Headquarters:	
Film Extrusion, Melt Spinning, Web Processing	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		

The statements, technical information and recommendations contained herein are believed to be accurate as of the date hereof. Since the conditions and methods of use of the product and of the information referred to herein are beyond our control, ARKEMA expressly disclaims any and all liability as to any results obtained or arising from any use of the product or reliance on such information; NO WARRANTY OF FITNESS FOR ANY PARTICULAR PURPOSE, WARRANTY OF MERCHANTABILITY OR ANY OTHER WARRANTY, EXPRESSED OR IMPLIED, IS MADE CONCERNING THE GOODS DESCRIBED OR THE INFORMATION PROVIDED HEREIN. The information provided herein relates only to the specific product designated and may not be applicable when such product is used in combination with other materials or in any process. The user should thoroughly test any application before commercialization. Nothing contained herein constitutes a license to practice under any patent and it should not be construed as an inducement to infringe any patent and the user is advised to take appropriate steps to be sure that any proposed use of the product will not result in patent infringement.

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 12-08-2024

ARKEMA