

Platamid® H 005 Pellets

Copolyamide Hot Melt Adhesive / Extrusion Applications

Platamid® H 005 is a standard thermoplastic co-polyamide hot melt adhesive available in pellet form. This medium melt viscosity grade is particularly suitable for manufacturing webs, nets, mono- and multi-filaments, and films by extrusion.

Platamid® H 005 offers a very good adhesion to various polar substrates (thermoplastics, thermosets, metal, natural fibers, etc).

Platamid® H 005 has a very good dry cleaning resistance and washing resistance up to 60°C.

PROPERTIES	DRY / COND	UNIT	TEST STANDARD
RHEOLOGICAL PROPERTIES			
Melt Volume-Flow Rate	10 / *	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	115 / *	°C	ISO 11357-1/-3
OTHER PROPERTIES			
Density	1070 / -	kg/m ³	ISO 1183
	1.07 / -	g/cm ³	

AVAILABLE GRADES

This product is available:

- Dried (H 005 T)
- Dried with optical brightener (H 005 TA)
- Un-dried with optical brightener (H 005 FA)

PACKAGING

- Platamid® H 005 T is delivered in 25 kg sealed bags.
 - Platamid® H 005 TA is delivered in 25 kg sealed bags and 500 kg sealed big bags (GRVS).
 - Platamid® H 005 FA is delivered in 500 kg big bags (GRVS or GRVS ALU).
- 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, Web Processing	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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