

## 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
<b>RHEOLOGICAL PROPERTIES</b>			
Melt Volume-Flow Rate	10 / *	cm <sup>3</sup> /10 min	ISO 1133
Temperature	160 / *	°C	-
	320 / *	°F	-
Load	2.16 / *	kg	-
	4.76 / *	lb	-
<b>THERMAL PROPERTIES</b>			
Melting Temperature, 10°C/min	115 / *	°C	ISO 11357-1/-3
<b>OTHER PROPERTIES</b>			
Density	1070 / -	kg/m <sup>3</sup>	ISO 1183
	1.07 / -	g/cm <sup>3</sup>	

## 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.

<b>PROCESSING</b> 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
<b>DELIVERY FORM</b> Pellets	
<b>SPECIAL CHARACTERISTICS</b> Adhesive	
<b>REGIONAL AVAILABILITY</b> North America, Europe, Asia Pacific, South and Central America, Near East/Africa	

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