

Platamid® H 2519 Pellets

Copolyamide Hot Melt Adhesive / Extrusion Applications

Platamid® H 2519 is a thermoplastic co-polyamide hot melt adhesive available in pellet form. This medium melt viscosity, fast re-crystallizing grade is particularly suitable for manufacturing webs, nets, mono- and multi-filaments, and films by extrusion.

Platamid® H 2519 offers a very good adhesion to various polar substrates (thermoplastics, thermosets, metal, natural fibers, etc). In addition, **Platamid® H 2519** also exhibits strong adhesion onto rigid and plasticized PVC as well as ABS, epoxy resin, PU, etc. Dense layers of **Platamid® H 2519** are known to have barrier properties against PVC plasticizer migration.

Platamid® H 2519 is also characterized by a high content of Bio Based Carbon (50% according ASTM D6866), making it a bio based solution to difficult-to-solve bonding problems.

PROPERTIES	DRY / COND	UNIT	TEST STANDARD
RHEOLOGICAL PROPERTIES			
Melt Volume-Flow Rate	8 / *	cm ³ /10 min	ISO 1133
Temperature	160 / *	°C	-
	320 / *	°F	-
Load	2.16 / *	kg	-
	4.76 / *	lb	-
OTHER PROPERTIES			
%Bio-Based	50	-	ASTM D6866
Density	1090 / -	kg/m ³	ISO 1183
	1.09 / -	g/cm ³	

AVAILABLE GRADES

This product is available:

- Dried (H 2519 T)
- Un-dried (H 2519 F)

PACKAGING

- Platamid® H 2519 T is delivered in 25 kg sealed bags.

- Platamid® H 2519 F is delivered in 25 kg sealed bags, 500 kg sealed big bags (GRVS or GRVS ALU) and 500 kg sealed rigid containers (GRVC).

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

50% (according ASTM D6866)

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

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