

Product Texts

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%.

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)

Processing/Physical Characteristics	dry / cond	Unit	Test Standard
ISO Data			
^[C] Melt volume-flow rate, MVR	2 / *	cm ³ /10min	ISO 1133
Temperature	160 / *	°C	-
Load	2.16 / *	kg	-

[C]: CAMPUS

Thermal properties	dry / cond	Unit	Test Standard
ISO Data			
^[C] Melting temperature, 10°C/min	102 / *	°C	ISO 11357-1/-3

[C]: CAMPUS

Other properties	dry / cond	Unit	Test Standard
^[C] Density	1060 / 1060	kg/m ³	ISO 1183
Biobased content	20	%	-

[C]: CAMPUS

Characteristics

Processing

Film Extrusion

Delivery form

Pellets

Features

Good Adhesion, Copolymer

Certifications

Contains renewable resources

Applications

Monofilament, Multifilament

Regional Availability

North America, Europe, Asia Pacific, South and Central America, Near East/Africa