

Product Texts

Platamid® M 1186 Pellets

Copolyamide Hot Melt Adhesive /Extrusion Applications

Platamid® M 1186 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 1186 Pellets offers a very good adhesion to various polar substrates (thermoplastics, thermosets, metal, natural fibers, etc.). This product is resistant against steam sterilization.

AVAILABLE GRADES

This grade is available:

- dried (M 1186 TA)
- undried (M 1186 FA)

PACKAGING

Platamid® M 1186 TA and Platamid® M 1186 FA are delivered in 25 kg sealed bags.

This grade is 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/Physical Characteristics	dry / cond	Unit	Test Standard
ISO Data			
^[C] Melt volume-flow rate, MVR	19 / *	cm ³ /10min	ISO 1133
Temperature	230 / *	°C	-
Load	2.16 / *	kg	-

[C]: CAMPUS

Thermal properties	dry / cond	Unit	Test Standard
ISO Data			
^[C] Melting temperature, 10°C/min	145 / *	°C	ISO 11357-1/-3

[C]: CAMPUS

Characteristics

Processing

Film Extrusion

Features

Good Adhesion, Copolymer

Delivery form

Pellets

Applications

Monofilament, Multifilament

Special Characteristics

Sterilizable, Steam sterilization

Regional Availability

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