

Platamid® M 1657

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Copolyamide Hot Melt Adhesive / Extrusion Applications

Platamid® M 1657 is a standard thermoplastic co-polyamide hot melt adhesive available in pellet form. This very low melt viscosity, fast re-crystallizing grade is particularly suitable for manufacturing webs, nets, mono- and multi-filaments.

Platamid® M 1657 offers a very good adhesion to various polar substrates (thermoplastics, thermosets, metal natural fibers, etc).

Platamid® M 1657 has a very good dry cleaning resistance and washing resistance up to 40°C.

AVAILABLE GRADES

This product is available:

- Dried with optical brightener (M 1657 TA)
- Un-dried with optical brightener (M 1657 FA)

PACKAGING

Platamid® M 1657 TA is delivered in 25 kg sealed bags.

Platamid® M 1657 FA is delivered in 25 kg sealed bags and 500 kg sealed big bags (GRVS).

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.

Rheological properties

	dry / cond	Unit	Test Standard
Melt volume-flow rate, MVR	200 / *	cm ³ /10min	ISO 1133
Temperature	160 / *	°C	-
Load	2.16 / *	kg	-

Thermal properties

	dry / cond	Unit	Test Standard
Melting temperature, 10°C/min	107 / *	°C	ISO 11357-1/-3

Other properties

	dry / cond	Unit	Test Standard
Density	1070 / -	kg/m ³	ISO 1183

Characteristics

Regional Availability

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