

Product Texts

Platamid® M 1276 Powder

Copolyamide Hot Melt Adhesive / Textile Applications

Platamid® M 1276 Powder is thermoplastic co-polyamide hot-melt adhesive available in powder form. This medium melt viscosity grade is particularly suitable for fusible interlinings.

Platamid® M 1276 Powder offers a very good adhesion to various polar substrates (thermoplastics, thermosets, metal, natural fibers, etc).

In addition, **Platamid® M 1276 Powder** also exhibits strong adhesion onto rigid and plasticized PVC as well as ABS, epoxy resin, PU etc.

Platamid® M 1276 Powder has an excellent dry cleaning resistance and washing resistance up to 40°C.

According to ASTM D6866, the biobased carbon content is measured at 26%.

AVAILABLE GRADES

This grade is available in different grain sizes:

- Platamid® M 1276 PA80 (0-80 µm paste dot)
- Platamid® M 1276 PA 300/80 (80-300 µm scatter)
- Platamid® M 1276 PRA 170 (0-170 µm double dot)

PACKAGING

- Platamid® M 1276 PA80, Platamid® M 1276 PA 300/80, and Platamid® M 1276 PRA 170 are delivered in 20 kgs 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

26%

Processing/Physical Characteristics	dry / cond	Unit	Test Standard
ISO Data			
^[C] Melt volume-flow rate, MVR	6 / *	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	110 / *	°C	ISO 11357-1/-3

[C]: CAMPUS

Other properties	Value	Unit	Test Standard
Biobased content	26	%	-

Characteristics

Delivery form

Powder

Certifications

Contains renewable resources

Platamid® M 1276 Powder

PA*

ARKEMA

Features

Good Adhesion, Copolymer

Regional Availability

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