

Product Texts

Platamid® HX 2632 Pellets

Copolyamide Hot Melt Adhesive

Platamid® HX 2632 Pellets is a thermoplastic copolyamide hot melt adhesive available in pellet form. This very low melt viscosity grade is particularly suitable for manufacturing webs, nets, mono- and multi-filaments by extrusion and then converted into very high viscous product providing additional properties as the bonding temperature resistance. A controlled activation of crosslinking reactions can be achieved during a processing step by various means such as peroxides, UV and e-beams.

Platamid® HX 2632 Pellets offers a very good adhesion at low fusing conditions to various kind of polar substrates (thermoplastics, thermosets, metal, natural fibers, etc.).

AVAILABLE GRADES

This grade is available:

- undried with optical brightener (HX 2632 FA)

PACKAGING

- Platamid® HX 2632 FA is delivered in 500 kg sealed bags (GRVS) or in 25 kg sealed bags.

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.

Processing/Physical Characteristics	dry / cond	Unit	Test Standard
ISO Data			
^[C] Melt volume-flow rate, MVR	70 / *	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	117 / *	°C	ISO 11357-1/-3

[C]: CAMPUS

Characteristics

Processing

Film Extrusion

Delivery form

Pellets

Features

Crosslinkable, Good Adhesion, Copolymer

Applications

Monofilament, Multifilament

Regional Availability

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