

PLATAMID® HX 2544

COPOLYAMIDE HOT MELT ADHESIVE / EXTRUSION APPLICATIONS

Platamid® HX 2544 is a standard 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, and films by extrusion.

Platamid® HX 2544 offers a good adhesion at low fusing conditions to various polar substrates (thermoplastics, thermosets, metal natural fibers, etc).

MAIN CHARACTERISTICS

Property	Typical Value	Unit	Test Method
Renewable Carbon (calculation)	28	%	ASTM D6866
Melting point	95	°C	ISO 11357
Viscosity	See Overleaf	Pa.s	Internal method
Density	1.06	g/cm ³	ISO 1183
Melt volume rate (160°C/2.16 kg)	104	cm ³ /10min	ISO 1133
Dry cleaning resistance	Good	-	Internal method
Washing resistance	Up to 60°C	-	Internal method

AVAILABLE GRADES

This product is available:

- Dried with optical brightener (HX 2544 TA)
- Undried with optical brightener (HX 2544 FA).

PACKAGING

Platamid® HX 2544 TA is delivered in 25 kg sealed bags.

Platamid® HX 2544 FA is delivered in 25 kg sealed bags.

These grades are ready to be processed.

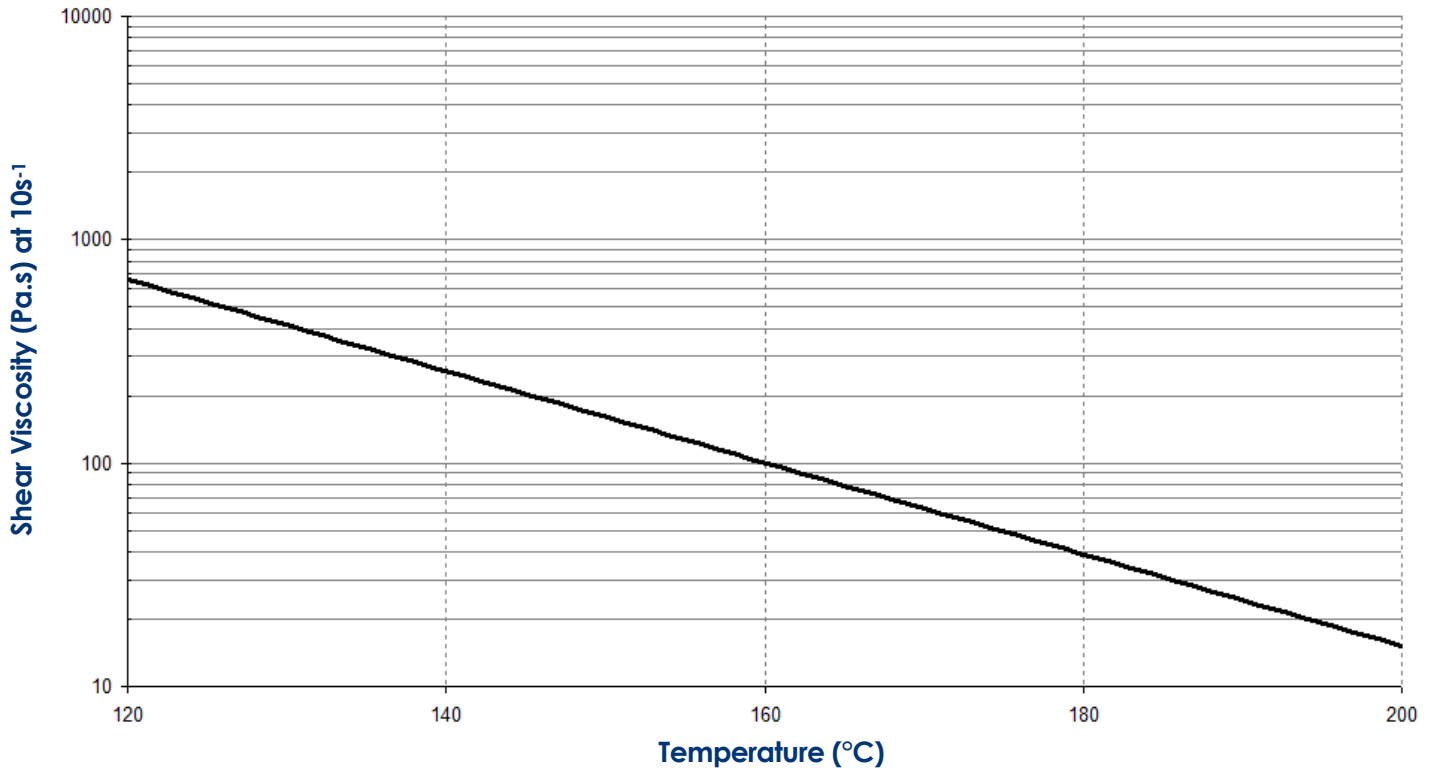
SHELF LIFE

Two years from the date of delivery. For any use above this limit, please refer to our technical services.

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See Safety Data Sheet for Health & Safety Considerations.