

## Platamid® HX 2544 Pellets

Copolyamide Hot Melt Adhesive / Extrusion Applications

**Platamid® HX 2544** is a standard thermoplastic co-polyamide 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, and more).

**Platamid® HX 2544** has good dry cleaning resistance and washing resistance up to 60°C.

**Platamid® HX 2544** has a renewable carbon content of 25%(internal method).

PROPERTIES	DRY / COND	UNIT	TEST STANDARD
<b>RHEOLOGICAL PROPERTIES</b>			
Melt Volume-Flow Rate	104 / *	cm <sup>3</sup> /10 min	ISO 1133
Temperature	160 / *	°C	-
	320 / *	°F	-
Load	2.16 / *	kg	-
	4.76 / *	lb	-
<b>THERMAL PROPERTIES</b>			
Melting Temperature, 10°C/min	95 / *	°C	ISO 11357-1/-3

## AVAILABLE GRADES

This product is available:

- Dried with optical brightener (HX 2544 TA)
- Un-dried 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.

## RENEWABLE CARBON CONTENT

25% (internal method)

<b>DELIVERY FORM</b> Pellets	Headquarters: Arkema France 420 rue d'Estienne d'Orves 92705 Colombes Cedex France T +33 (0)1 49 00 80 80 hpp.arkema.com
<b>SPECIAL CHARACTERISTICS</b> Adhesive, Bio-Based	
<b>REGIONAL AVAILABILITY</b> North America, Europe, Asia Pacific, South and Central America, Near East/Africa	Arkema Inc. – High Performance Polymers 900 First Avenue King of Prussia, PA 19406 Tel.: +1 610 205 7000 hpp.arkema.com

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