

TECHNICAL DATA SHEET  
PLATAMID® HX 2544 PELLET

COPOLYAMIDE PELLET

PLATAMID® HX 2544 PELLET is a thermoplastic copolyamide hot melt adhesive. It is partially manufactured from a renewable and sustainable source (castor oil). This very low melt viscosity grade is particularly suitable for manufacturing of webs, nets, mono- and multi-filaments, and films by extrusion. It offers a good adhesion at low fusing conditions to various polar substrates (thermoplastics, thermosets, metal natural fibers, and more) and has good dry cleaning resistance and washing resistance up to 60°C.

- This product is available:
- dried with optical brightener (HX 2544 TA)
  - undried with optical brightener (HX 2544 FA)

TYPE  
PA\*  
MAIN APPLICATIONS  
• Adhesives - Automotive Interior

DELIVERY FORM  
• Pellets

RHEOLOGICAL PROPERTIES

特性	价值	UNIT	测试标准
Melt volume flow rate (MVR), 160°C / 2.16kg (320°F / 4.4 lb)	104	cm³/10min	ISO 1133

THERMAL PROPERTIES

特性	价值	UNIT	测试标准
Melting temperature, 10°C/min	95	°C	ISO 11357-1/-3

包装  
Available packaging:  
• 25 公斤 / 55 磅 袋

保质期  
Two years from the date of delivery, when stored properly (sealed bags, appropriate moisture, UV protection and temperature). For any use above this limit, please refer to our technical services.

SPECIAL CHARACTERISTICS

- Bio-based

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