## PLATAMID ${ }^{\circ}$ HX 2544 PELLETS

## Platamid ${ }^{\circledR}$ HX 2544 Pellets

Copolyamide Hot Melt Adhesive / Extrusion Applications
Platamid ${ }^{\circledR}$ 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 ${ }^{\circledR}$ HX 2544 offers a good adhesion at low fusing conditions to various polar substrates (thermoplastics, thermosets, metal natural fibers, and more).
Platamid ${ }^{\circledR}$ HX 2544 has good dry cleaning resistance and washing resistance up to $60^{\circ} \mathrm{C}$.
Platamid ${ }^{\circledR}$ HX 2544 has a renewable carbon content of $25 \%$ (internal method).

| PROPERTIES | DRY / COND | UNIT | TEST STANDARD |
| :--- | :--- | :--- | :--- |
| RHEOLOGICAL PROPERTIES |  |  |  |
| Melt Volume-Flow Rate | $104 /{ }^{*}$ | $\mathrm{cm}^{3} / 10$ <br> min | ISO 1133 |
| Temperature | $160 /{ }^{*}$ | ${ }^{\circ} \mathrm{C}$ | - |
| Load | $320 /{ }^{\circ}$ | ${ }^{\circ} \mathrm{F}$ |  |
| THERMAL PROPERTIES | $2.16 /{ }^{*}$ | kg | - |
| Melting Temperature, $10^{\circ} \mathrm{C} / \mathrm{min}$ | $4.76 /{ }^{*}$ | lb |  |

## AVAILABLE GRADES

This product is available:

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


## PACKAGING

- Platamid ${ }^{\circledR} \mathrm{HX} 2544$ TA is delivered in 25 kg sealed bags.
- Platamid ${ }^{\circledR} \mathrm{HX} 2544$ 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)

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| DELIVERY FORM | Headquarters: <br> Arkema France 420 rue d'Estienne d'Orves 92705 Colombes Cedex France T +33 (0) 149008080 hpp.arkema.com |
| :---: | :---: |
| Pellets |  |
| SPECIAL CHARACTERISTICS <br> Adhesive, Bio-Based |  |
| REGIONAL AVAILABILITY | Arkema Inc. - High Performance Polymers |
| America, Near East/Africa | 900 First Avenue <br> King of Prussia, PA 19406 |
|  | Tel.: +1 6102057000 hpp.arkema.com |

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