

• **Product name**

Pure macromolecular polyethylene wax
polyethylene WAX-0211

• **Specification**

Properties	Value	Unit	Test method
Flash Point	135±5	°C	ASTM D92
Melting Point	95±5	°C	DSC
Viscosity	5-20	CPs	ASTM D2196
Physical Form	Flack	-	Visual
Color	White	-	Visual

• **Application**

- In the Production of plastic and injection molding industries
- In the Production of water and wastewater pipes and gas pressure pipes
- In the production of PVC pipes
- In the production of Cables wires
- In the Production of all kinds of candles, PE wax will increase the thermal resistance and hardness of candles
- In the production of Master batch for better distribution of pigments and controlling the pressure in the process of production master batch.
- In asphalt as an additive
- In the ink and color toner industry
- In Hot melt adhesive, PE- wax by increasing the temperature of congelation without increasing viscosity will cause enhance (improve) the function of hot melt adhesive at high temperatures.
- In emulsions

