

Technical Information



KELIREN[®] CPE 6325

Chlorinated Polyethylene Resin

1. Product Features:

This product is a random and saturated thermoplastic resin. It has very good extruding flowability and higher plasticizing speed when blended with PVC.

2. Main Application:

This product is suitable for PVC profiles, pipe, siding and compression moulding products.

3. Pack:

For powder chlorinated polyethylene resin: 25kg per PP bag.

For sheet chlorinated polyethylene resin: can be packed according to customer.

4. Key Technical Properties:

No.	Item	Unit	Specifications	Testing Method
1	Chlorine Content	%	36±2	ISO 7725
2	Heat of Fusion	J/g	≤2	DSC
3	Volatiles	%	≤0.4	ISO 1269
4	Shao's Hardness(A)	°	≤60	ISO 7619
5	Tensile Strength	MPa	≥8	ISO 37
6	Elongation at Break	%	≥600	ISO 37