

CE6040K

Description

Good property and processability suitable for CPE of A-type

Application

HDPE Powder used to make CPE which is used as impact modifier for PVC profile & pipe.

Properties	Method	Condition	Unit	CE6040K
Physical				
MFI(5kg)	ASTM D1238	190°C, 5kg load	g/10min	0.45
MFI(21.6kg)	ASTM D1238	190°C, 21.6kg load	g/10min	4.5
Density	ASTM D792	Method A	g/cm ³	0.951
Color(Yellow Index)	ASTM D1925			≤3
Bulk Density	LG Method	Powder type	g/cm ³	0.43
Particle Size(Avg.)	ASTM D1921	D50(Tyler)	μm	150
Thermal				
Melting Temperature	LG Method	by DSC	°C	134.5

Note

The properties data in this table are typical values, and not guaranteed specification.

Individual measurements may deviate from these values depending on the conditions under which the test specimen was prepared.