

# CE2080

## Description

Good property and processability suitable for CPE of B-type

## Application

HDPE Powder used to make CPE which is mainly used in wire & cable and hose application.

Properties	Method	Condition	Unit	CE2080
<b>Physical</b>				
MFI(5kg)	ASTM D1238	190°C, 5kg load	g/10min	1.2
MFI(21.6kg)	ASTM D1238	190°C, 21.6kg load	g/10min	19
Density	ASTM D792	Method A	g/cm <sup>3</sup>	0.958
Color(Yellow Index)	ASTM D1925			≤3
Bulk Density	LG Method	Powder type	g/cm <sup>3</sup>	0.42
Particle Size(Avg.)	ASTM D1921	D50(Tyler)	μm	170
<b>Thermal</b>				
Melting Temperature	LG Method	by DSC	°C	133.5

## 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.