|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **No.** | **Properties** | **Units** | **Typical Values** | **Test Methods** |
| 01 | Melt Flow Rate(230℃/2.16kg) | g/10min | 0.31 | GB/T 3682.1 |
| 02 | Flexural Modulus(Ef) | Mpa | 1000 | GB/T 9341 |
| 03 | Yellowness Index | ----- | 1.4 | HG/T 3862 |
| 04 | Color Granule | pcs/kg | 0 | SH/T 1541.1 |
| 05 | Black Granule | pcs/kg | 0 | SH/T 1541.1 |
| 06 | Tensile Strength at Yield (50mm/min) | Mpa | 25.9 | GB/T 1040.2 |
| 07 | Charpy Notched Impact Strength(-20℃) | KJ/m2 | 6.9 | GB/T 1043.1 |

In 25kg bag, 28mt in one 40HQ without pallet.

**·** Packaging

It is mainly used for making cold water pipes, large hollow parts for extrusion blow molding of Industrial and automotive parts. Extrusion produces high impact products in sheet for tooling.

**·** Applications

**Block Copolymer**, PPB-4228 adopts the Spheripol-II process of Lyondell Basell. It is an impact copolymer polypropylene with high heat resistance, washing resistance, good precessing performance, and excellent impact toughness

**·**  Description

CNPC Daqing Refining (Oil Base, 100,000tons/year)

**·**  Manufacturer

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Cas No. : 9003-07-0

Chemical Formula : (C3H6)n

**TECHNICAL DATA SHEET**

**Polypropylene** PPB-4228