

NIZHNEKAMSKNEFTEKHIM PE 4851B (504H3) High Density Polyethylene

Category : Polymer , Thermoplastic , Polyethylene (PE) , HDPE

Material Notes:

Product obtained by gas phase polymerization of ethylene in presence of complex metalorganic catalysts. Information provided by manufacturer

Order this product through the following link:

http://www.lookpolymers.com/polymer_NIZHNEKAMSKNEFTEKHIM-PE-4851B-504H3-High-Density-Polyethylene.php

| Physical Properties | Metric | English | Comments |
|---------------------|--------------------------------------|--------------------------------------|--|
| Density | 0.948 - 0.952 g/cc | 0.0342 - 0.0344 lb/in ³ | Base Resin; ASTM D1505 |
| Melt Flow | 0.20 - 0.35 g/10 min | 0.20 - 0.35 g/10 min | ASTM D1283/L |
| | @Load 2.16 kg, Temperature 190 °C | @Load 4.76 lb, Temperature 374 °F | |
| | 10 - 17.5 g/10 min | 10 - 17.5 g/10 min | Flow@21.6kg/Flow@2.16kg ratio > 50; ASTM D1283 |
| | @Load 21.6 kg, Temperature 190 °C | @Load 47.6 lb, Temperature 374 °F | |

Contact Songhan Plastic Technology Co.,Ltd.

Website : www.lookpolymers.com

Email : sales@lookpolymers.com

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

Address : United North Road 215,Fengxian District, Shanghai City,China