

Hanwha Total PE P200Y50

High Density Polyethylene

HANWHA TOTAL PETROCHEMICALS Co., Ltd.

Message:

Hanwha Total PE P200Y50 is a High Density Polyethylene product. It can be processed by extrusion or pipe extrusion and is available in Asia Pacific or North America. Applications of Hanwha Total PE P200Y50 include engineering/industrial parts and plumbing/piping/potable water.

Characteristics include:

- Creep Resistant
- Good Aesthetics
- Good Processability

General Information	
Features	Good Crack Resistance
	Good Creep Resistance
	Good Processability
	Good Surface Finish
	High Density
Uses	Fittings
	Piping
Appearance	Yellow
Forms	Pellets
Processing Method	Extrusion
	Pipe Extrusion

Physical	Nominal Value	Unit	Test Method
Density	0.950	g/cm ³	ASTM D1505
Melt Mass-Flow Rate (MFR) (190°C/5.0 kg)	0.50	g/10 min	ASTM D1238
Extrusion	Nominal Value	Unit	
Cylinder Zone 1 Temp.	160 to 220	°C	
Cylinder Zone 2 Temp.	160 to 220	°C	
Cylinder Zone 3 Temp.	160 to 220	°C	
Cylinder Zone 4 Temp.	160 to 220	°C	
Cylinder Zone 5 Temp.	160 to 220	°C	
Adapter Temperature	180 to 220	°C	
Die Temperature	180 to 220	°C	

The information and data on this page are provided by manufacturers and document providers. SHANGHAI SUSHENG assumes no legal liability. It is strongly recommended to verify all technical data with material suppliers before final material selection.All rights belong to the original authors. If any infringement occurs, please contact us immediately.

Recommended distributors for this material

Susheng Import & Export Trading Co.,Ltd.

Tel: +86 21 5895 8519

Phone: +86 13424755533

Email: sales@su-jiao.com

No. 215, Lianhe North Road, Fengxian District, Shanghai, China

