

## Braskem HF0144 High Density Polyethylene

Category : Polymer , Thermoplastic , Polyethylene (PE) , HDPE , High Density Polyethylene (HDPE), Extruded

**Material Notes:**

Blends for irrigation pipes.Information provided by Braskem.

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Braskem-HF0144-High-Density-Polyethylene.php](http://www.lookpolymers.com/polymer_Braskem-HF0144-High-Density-Polyethylene.php)

Physical Properties	Metric	English	Comments
Specific Gravity	0.944 g/cc	0.944 g/cc	ASTM D1505/D792
Melt Flow	0.58 g/10 min	0.58 g/10 min	ASTM D1238
	@Load 5.00 kg, Temperature 190 °C	@Load 11.0 lb, Temperature 374 °F	
	12 g/10 min	12 g/10 min	ASTM D1238
	@Load 21.6 kg, Temperature 190 °C	@Load 47.6 lb, Temperature 374 °F	

Mechanical Properties	Metric	English	Comments
Flexural Modulus, 1% Secant	844 MPa	122000 psi	ASTM D790

Thermal Properties	Metric	English	Comments
Vicat Softening Point	123 °C	253 °F	ASTM D1525

## Contact Songhan Plastic Technology Co.,Ltd.

Website : [www.lookpolymers.com](http://www.lookpolymers.com)

Email : [sales@lookpolymers.com](mailto:sales@lookpolymers.com)

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

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