

## Radici Radilene® R 70 IE 0 2060 C High Density Polyethylene

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

### Material Notes:

Shore hardness: 61 D (3s) Processable, recyclable, no charge and completely non-toxic Application examples: coating of corrugated and non-corrugated pipe (conduit, plumbing pipe, steel pipe coating and waste pipe) Information provided by Radici group.

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Radici-Radilene-R-70-IE-0-2060-C-High-Density-Polyethylene.php](http://www.lookpolymers.com/polymer_Radici-Radilene-R-70-IE-0-2060-C-High-Density-Polyethylene.php)

Physical Properties	Metric	English	Comments
Specific Gravity	0.962 g/cc	0.962 g/cc	

Mechanical Properties	Metric	English	Comments
Hardness, Shore D	61	61	
	@Time 3.00 sec	@Time 0.000833 hour	
Tensile Strength at Break	40.0 MPa	5800 psi	
Tensile Strength, Yield	20.0 MPa	2900 psi	
Elongation at Break	>= 50 %	>= 50 %	Nominal

Thermal Properties	Metric	English	Comments
Melting Point	132 °C	270 °F	

## 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