

**ExxonMobil Exxon™ 5066 Chlorinated Star-Branched Butyl**

Category : Polymer , Thermoset , Rubber or Thermoset Elastomer (TSE)

**Material Notes:**

Exxon Chloromobutyl is a chlorinated copolymer of isobutylene and isoprene. Information provided by ExxonMobil Chemical

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_ExxonMobil-Exxon-5066-Chlorinated-Star-Branched-Butyl.php](http://www.lookpolymers.com/polymer_ExxonMobil-Exxon-5066-Chlorinated-Star-Branched-Butyl.php)

Physical Properties	Metric	English	Comments
Specific Gravity	0.920 g/cc	0.920 g/cc	
Mooney Viscosity	35 - 45 @Temperature 125 °C	35 - 45 @Temperature 257 °F	ML 1 + 8; ASTM D1646

Processing Properties	Metric	English	Comments
Cure Time	0.500 - 4.50 min	0.00833 - 0.0750 hour	ts2; ASTM D2084
	3.50 - 9.50 min	0.0583 - 0.158 hour	t`50; ASTM D2084
	10.0 - 16.0 min	0.167 - 0.267 hour	t`90; ASTM D2084

Descriptive Properties	Value	Comments
Anti oxidant	>.05%	wt %
Chlorine	1.5 ± 0.1	wt %
cure MH	39 ± 7	dN.m
cure ML	13 ± 4.5	dN.m
Water	<.3%	wt %

**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