

Lushan Solar EVA Film Lamination, Ultra Fast Cure

Category : Polymer , Film , Thermoplastic , Ethylene Vinyl Acetate , Ethylene Vinyl Acetate Copolymer (EVA), Film Grade

Material Notes:

EVA film for encapsulating solar module Lushan series with ultra fast cure characteristic is used as encapsulate materials for photovoltaic industry. With Innovative technology, Lushan ultra fast cure solar EVA film has developed to be a stable, high properties, and reputable products, and widely used in China and overseas market. Lushan ultra fast cure solar EVA film has very good processing properties that helps PV module manufactures with the most effective production way and save the cost as much as possible. Information provided by Lushan

Order this product through the following link:

http://www.lookpolymers.com/polymer_Lushan-Solar-EVA-Film-Lamination-Ultra-Fast-Cure.php

Processing Properties	Metric	English	Comments
Gel Time	0.000 min	0.000 min	0% Gel content
	@Temperature 135 Â°C	@Temperature 275 Â°F	
	0.000 min	0.000 min	0% Gel content
	@Temperature 138 Â°C	@Temperature 280 Â°F	
	0.000 min	0.000 min	0.02% Gel content
	@Temperature 140 Â°C	@Temperature 284 Â°F	
	0.000 min	0.000 min	0.09% Gel content
	@Temperature 143 Â°C	@Temperature 289 Â°F	
	0.000 min	0.000 min	0.21% Gel content
	@Temperature 145 Â°C	@Temperature 293 Â°F	
	0.000 min	0.000 min	1.6% Gel content
	@Temperature 148 Â°C	@Temperature 298 Â°F	
	0.000 min	0.000 min	3.59% Gel content
	@Temperature 150 Â°C	@Temperature 302 Â°F	
	0.000 min	0.000 min	42.8% Gel content
	@Temperature 153 Â°C	@Temperature 307 Â°F	
	0.000 min	0.000 min	61.11% Gel content
	@Temperature 155 Â°C	@Temperature 311 Â°F	
	3.00 min	3.00 min	0% Gel content
	@Temperature 135 Â°C	@Temperature 275 Â°F	
	3.00 min	3.00 min	

Processing Properties	Metric @ Temperature 138 Â°C	English @ Temperature 280 Â°F	23.17% Gel content Comments
	3.00 min @Temperature 140 Â°C	3.00 min @Temperature 284 Â°F	25.7% Gel content
	3.00 min @Temperature 143 Â°C	3.00 min @Temperature 289 Â°F	53.3% Gel content
	3.00 min @Temperature 145 Â°C	3.00 min @Temperature 293 Â°F	43.5% Gel content
	3.00 min @Temperature 148 Â°C	3.00 min @Temperature 298 Â°F	71.81% Gel content
	3.00 min @Temperature 150 Â°C	3.00 min @Temperature 302 Â°F	79.16% Gel content
	3.00 min @Temperature 153 Â°C	3.00 min @Temperature 307 Â°F	80.27% Gel content
	3.00 min @Temperature 155 Â°C	3.00 min @Temperature 311 Â°F	83.62% Gel content
	5.00 min @Temperature 135 Â°C	5.00 min @Temperature 275 Â°F	3.39% Gel content
	5.00 min @Temperature 138 Â°C	5.00 min @Temperature 280 Â°F	46.51% Gel content
	5.00 min @Temperature 140 Â°C	5.00 min @Temperature 284 Â°F	53.77% Gel content
	5.00 min @Temperature 143 Â°C	5.00 min @Temperature 289 Â°F	71.9% Gel content
	5.00 min @Temperature 145 Â°C	5.00 min @Temperature 293 Â°F	70.85% Gel content
	5.00 min @Temperature 148 Â°C	5.00 min @Temperature 298 Â°F	81.33% Gel content
	5.00 min @Temperature 150 Â°C	5.00 min @Temperature 302 Â°F	84.59% Gel content
	5.00 min @Temperature 153 Â°C	5.00 min @Temperature 307 Â°F	85.91% Gel content

Processing Properties	Metric 5.00 min	English 5.00 min	Comments
	@Temperature 155 Â°C	@Temperature 311 Â°F	88.68% Gel content
	8.00 min	8.00 min	50.98% Gel content
	@Temperature 135 Â°C	@Temperature 275 Â°F	
	8.00 min	8.00 min	64.91% Gel content
	@Temperature 138 Â°C	@Temperature 280 Â°F	
	8.00 min	8.00 min	75.72% Gel content
	@Temperature 140 Â°C	@Temperature 284 Â°F	
	8.00 min	8.00 min	82.31% Gel content
	@Temperature 143 Â°C	@Temperature 289 Â°F	
	8.00 min	8.00 min	85.12% Gel content
	@Temperature 145 Â°C	@Temperature 293 Â°F	
	8.00 min	8.00 min	87.17% Gel content
	@Temperature 148 Â°C	@Temperature 298 Â°F	
	8.00 min	8.00 min	89.42% Gel content
	@Temperature 150 Â°C	@Temperature 302 Â°F	
	8.00 min	8.00 min	88.74% Gel content
	@Temperature 153 Â°C	@Temperature 307 Â°F	
	8.00 min	8.00 min	89.18% Gel content
	@Temperature 155 Â°C	@Temperature 311 Â°F	
	10.0 min	10.0 min	89.38% Gel content
	@Temperature 150 Â°C	@Temperature 302 Â°F	
	10.0 min	10.0 min	90.26% Gel content
	@Temperature 153 Â°C	@Temperature 307 Â°F	
	10.0 min	10.0 min	89.93% Gel content
	@Temperature 155 Â°C	@Temperature 311 Â°F	
	10.0 min	10.0 min	66.37% Gel content
	@Temperature 135 Â°C	@Temperature 275 Â°F	
	10.0 min	10.0 min	77.72% Gel content
	@Temperature 138 Â°C	@Temperature 280 Â°F	

Processing Properties	10.0 min Metric	10.0 min English	81.8% Gel content Comments
	@Temperature 140 Â°C	@Temperature 284 Â°F	
	10.0 min	10.0 min	84.41% Gel content
	@Temperature 143 Â°C	@Temperature 289 Â°F	
	10.0 min	10.0 min	87.77% Gel content
	@Temperature 145 Â°C	@Temperature 293 Â°F	
	10.0 min	10.0 min	88.48% Gel content
	@Temperature 148 Â°C	@Temperature 298 Â°F	
	13.0 min	13.0 min	75.71% Gel content
	@Temperature 135 Â°C	@Temperature 275 Â°F	
	13.0 min	13.0 min	79.7% Gel content
	@Temperature 138 Â°C	@Temperature 280 Â°F	
	13.0 min	13.0 min	84.53% Gel content
	@Temperature 140 Â°C	@Temperature 284 Â°F	
	13.0 min	13.0 min	86.24% Gel content
	@Temperature 143 Â°C	@Temperature 289 Â°F	
	13.0 min	13.0 min	86.85% Gel content
	@Temperature 145 Â°C	@Temperature 293 Â°F	
	13.0 min	13.0 min	88.92% Gel content
	@Temperature 148 Â°C	@Temperature 298 Â°F	
	13.0 min	13.0 min	88.91% Gel content
	@Temperature 150 Â°C	@Temperature 302 Â°F	
	13.0 min	13.0 min	89.95% Gel content
	@Temperature 153 Â°C	@Temperature 307 Â°F	
	13.0 min	13.0 min	89.9% Gel content
	@Temperature 155 Â°C	@Temperature 311 Â°F	
	15.0 min	15.0 min	79.98% Gel content
	@Temperature 135 Â°C	@Temperature 275 Â°F	
	15.0 min	15.0 min	83.72% Gel content
	@Temperature 138 Â°C	@Temperature 280 Â°F	
	15.0 min	15.0 min	86.78% Gel content

Processing Properties	@Temperature 140 Â°C Metric	@Temperature 284 Â°F English	Comments
	13.0 min	13.0 min	87.12% Gel content
	@Temperature 143 Â°C	@Temperature 289 Â°F	
	15.0 min	15.0 min	89.11% Gel content
	@Temperature 145 Â°C	@Temperature 293 Â°F	
	15.0 min	15.0 min	89.94% Gel content
	@Temperature 148 Â°C	@Temperature 298 Â°F	
	15.0 min	15.0 min	89.6% Gel content
	@Temperature 150 Â°C	@Temperature 302 Â°F	
	15.0 min	15.0 min	89.41% Gel content
	@Temperature 153 Â°C	@Temperature 307 Â°F	
	15.0 min	15.0 min	90.16% Gel content
	@Temperature 155 Â°C	@Temperature 311 Â°F	
	18.0 min	18.0 min	82.27% Gel content
	@Temperature 135 Â°C	@Temperature 275 Â°F	
	18.0 min	18.0 min	85.13% Gel content
	@Temperature 138 Â°C	@Temperature 280 Â°F	
	18.0 min	18.0 min	86.94% Gel content
	@Temperature 140 Â°C	@Temperature 284 Â°F	
	18.0 min	18.0 min	89.65% Gel content
	@Temperature 143 Â°C	@Temperature 289 Â°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