

## 3M PS190 White Yupo™ TIS Label Products

Category : Polymer , Adhesive

### Material Notes:

3M™ White Yupo™ TIS Label Products are white treated polypropylene materials that offer excellent durability and moisture resistance. These label products utilize 3M™ Adhesive P1110, which is a general purpose permanent rubber-based adhesive that exhibits quick tack and high ultimate adhesion to a wide variety of surfaces, including polyolefins. Information provided by 3M

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_3M-PS190-White-Yupo-TIS-Label-Products.php](http://www.lookpolymers.com/polymer_3M-PS190-White-Yupo-TIS-Label-Products.php)

Physical Properties	Metric	English	Comments
Thickness	81.3 microns	3.20 mil	Facestock
	86.4 microns	3.40 mil	Liner

Mechanical Properties	Metric	English	Comments
Peel Strength	0.701 kN/m	4.00 pli	180° Peel, 12"/min., 1" wide sample; TLMI Method

Thermal Properties	Metric	English	Comments
Maximum Service Temperature, Air	43.0 °C	109 °F	Application
	68.0 °C	154 °F	Service
Minimum Service Temperature, Air	5.00 °C	41.0 °F	Service
	13.0 °C	55.4 °F	Application

Processing Properties	Metric	English	Comments
Shelf Life	24.0 Month	24.0 Month	

Descriptive Properties	Value	Comments
Adhesive Type	P1110 Perm 23	
Liner	60# SBK	

## 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