

3M 7122 Performance Paper Label Material

Category: Polymer, Adhesive

Material Notes:

3M™ Label Materials 7120 and 7122 latex impregnated paper with 3M™ 400 and 320 adhesives offer good conformability to curved surfaces and resistance to staining and moisture. Label Material 7120 has excellent adhesion to many textured surfaces and good performance in low temperatures. Label Material 7122 has excellent adhesion to low surface energy plastics. Information provided by 3M

Order this product through the following link:

http://www.lookpolymers.com/polymer_3M-7122-Performance-Paper-Label-Material.php

| Physical Properties | Metric | English | Comments |
|---------------------|--------------|----------|-----------|
| Thickness | 25.4 microns | 1.00 mil | Adhesive |
| | 63.5 microns | 2.50 mil | Liner |
| | 88.9 microns | 3.50 mil | Facestock |

| Mechanical Properties | Metric | English | Comments |
|-----------------------|--------------|------------|--|
| Peel Strength | 0.4602 kN/m | 2.625 pli | High Density Polyethylene, 180° Peel, initial 10 min dwell at RT; ASTM D3330 |
| | 0.49303 kN/m | 2.8125 pli | High Density Polyethylene, 180° Peel, Conditioned for 3 days at RT; ASTM D3330 |

| Thermal Properties | Metric | English | Comments |
|----------------------------------|----------|----------|-------------|
| Maximum Service Temperature, Air | 121 °C | 250 °F | |
| Minimum Service Temperature, Air | -40.0 °C | -40.0 °F | |
| | 10.0 °C | 50.0 °F | Application |

| Processing Properties | Metric | English | Comments |
|-----------------------|------------|------------|----------|
| Shelf Life | 24.0 Month | 24.0 Month | |

| Descriptive Properties | Value | Comments |
|------------------------|-----------------------|----------|
| Adhesive Type | 320 high tack acrylic | |
| Liner | 43# densified kraft | |

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