

KM30G Hydrogel

unique features include...

- **Low skin adhesion for light tack applications**
- **Designed for multiple peel and stick needs**
- **Compatible with silver inks, and conductive carbon substrates**

Product Specifications

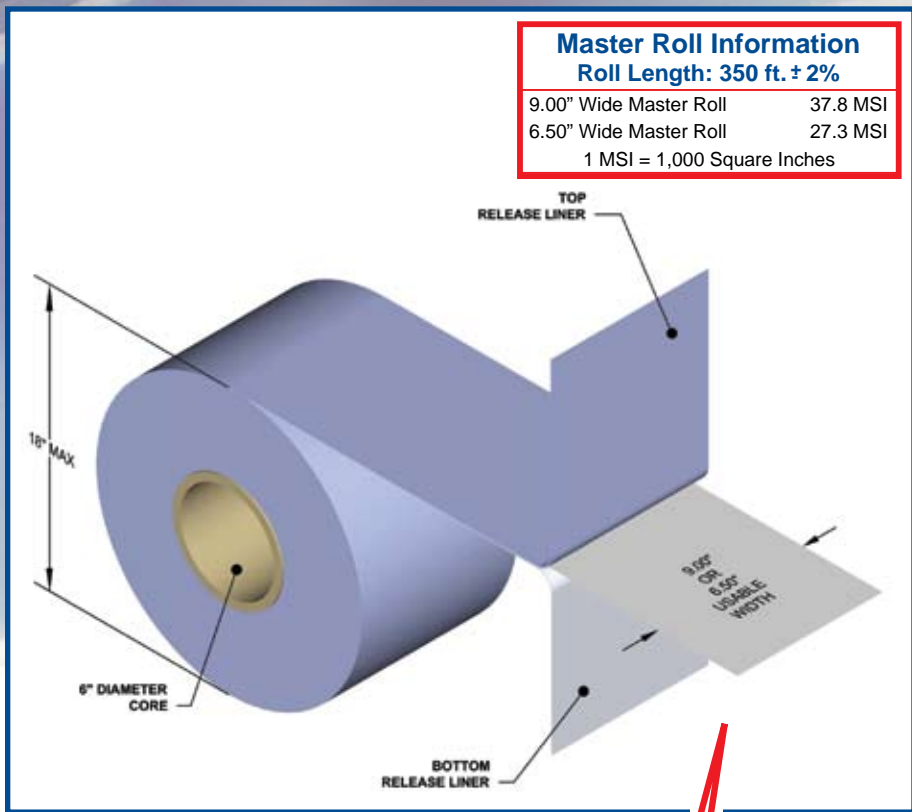
Property/Test Method	Typical Values
Hydrogel Process pH	5.5 (± 0.5)
Biocompatibility (ISO 10993)	Pass
Volume Resistivity (Ohm-in)	432 Ohm-in
Stainless Steel Adhesion (grams per inch of width)	143 grams
Top Liner Adhesion (grams per inch of width)	56 grams
Bottom Liner Adhesion (grams per inch of width)	38 grams
Thickness of Hydrogel	37 mils (± 5 mils)
Roll Dimensions	Width: 9" or 6.5" widths (usable gel) Length: 350' (approximate)
Top Release Liner	2.5 mil, MDPE
Bottom Release Liner	5 mil, Polyester
Shelf Life	Process within 12 months*

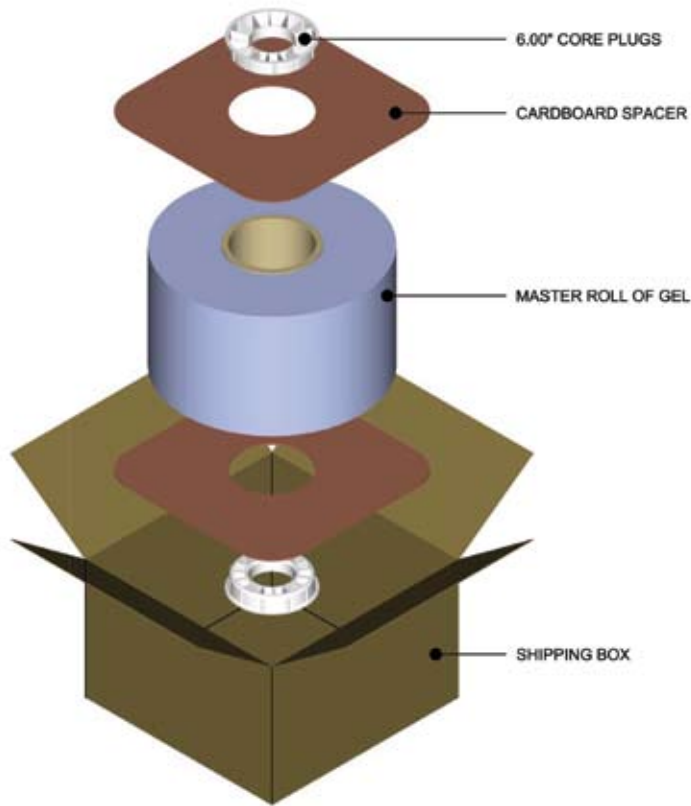


Master Roll Information

Roll Length: 350 ft. $\pm 2\%$

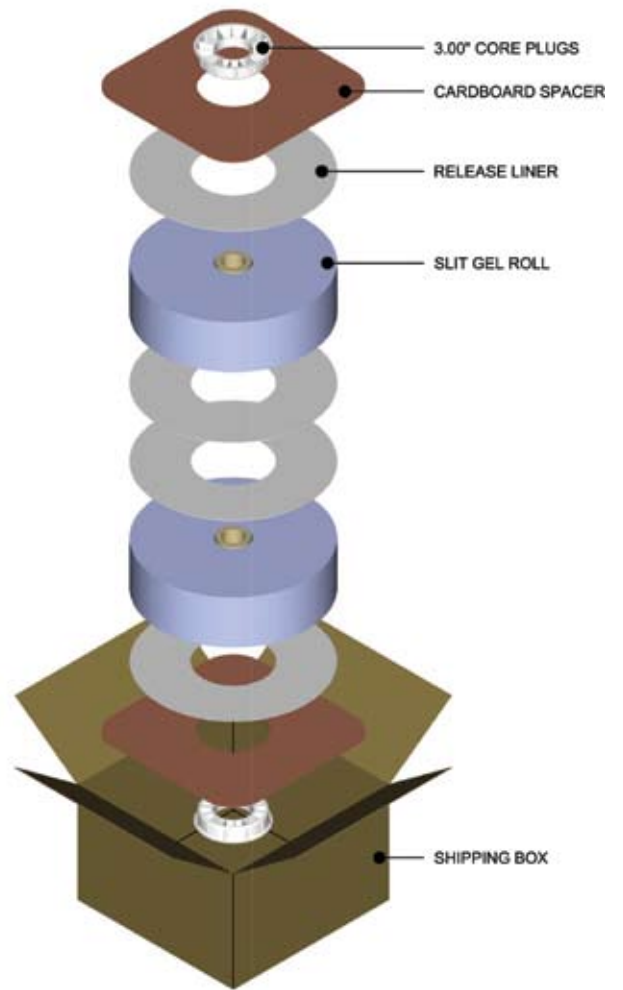
9.00" Wide Master Roll	37.8 MSI
6.50" Wide Master Roll	27.3 MSI
1 MSI = 1,000 Square Inches	





Box weight: Approximately 75 lbs

Master Roll Detail



Box weight: Approximately 75 lbs

Slit Roll Detail

*Shelf Life is for the hydrogel prior to conversion stored in the original packaging at ambient temperature.

Buyer is responsible for determining the suitability of the hydrogel for a particular application.