

KM10B Hydrogel

unique features include...

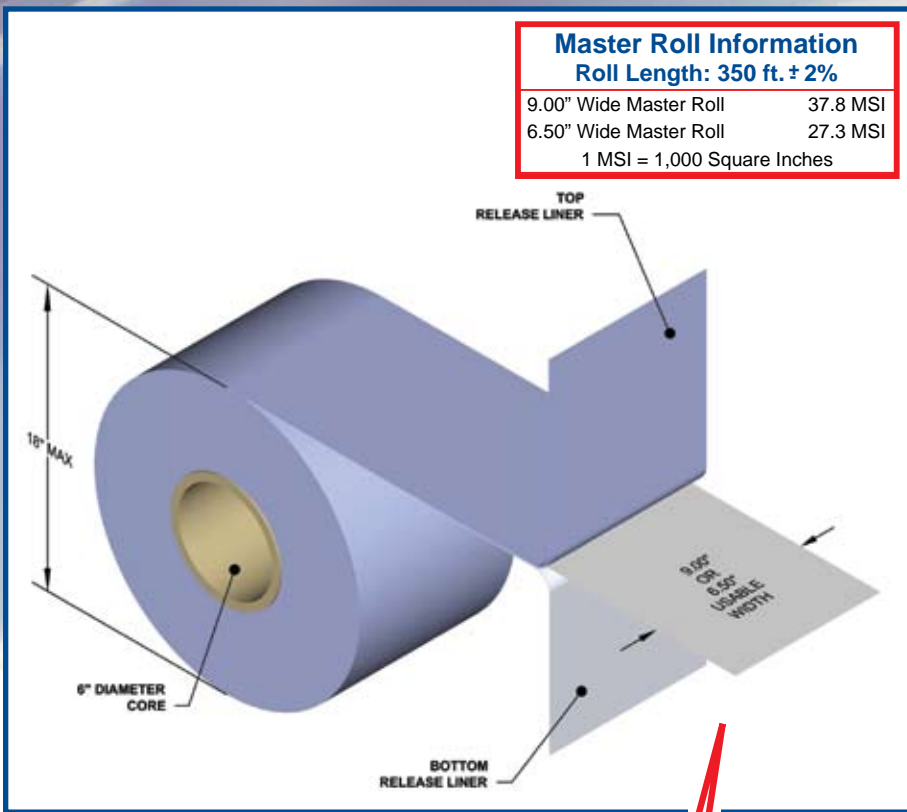
- **Lower adhesion for large surface area applications**
- **Easy removal from skin without the messy clean-up**
- **Compatible with tin, silver inks, and conductive carbon substrates**

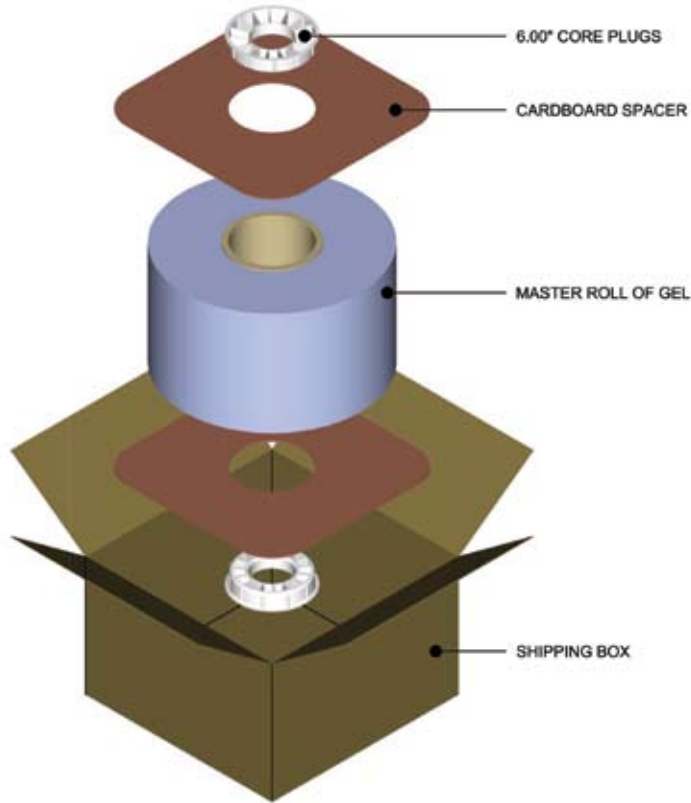


Product Specifications	
Property/Test Method	Typical Values
Hydrogel Process pH	5.5 (±0.5)
Biocompatibility (ISO 10993)	Pass
Volume Resistivity (Ohm-in)	203 Ohm-in
Stainless Steel Adhesion (grams per inch of width)	233 grams
Top Liner Adhesion (grams per inch of width)	67 grams
Bottom Liner Adhesion (grams per inch of width)	75 grams
Thickness of Hydrogel	32 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. ± 2%

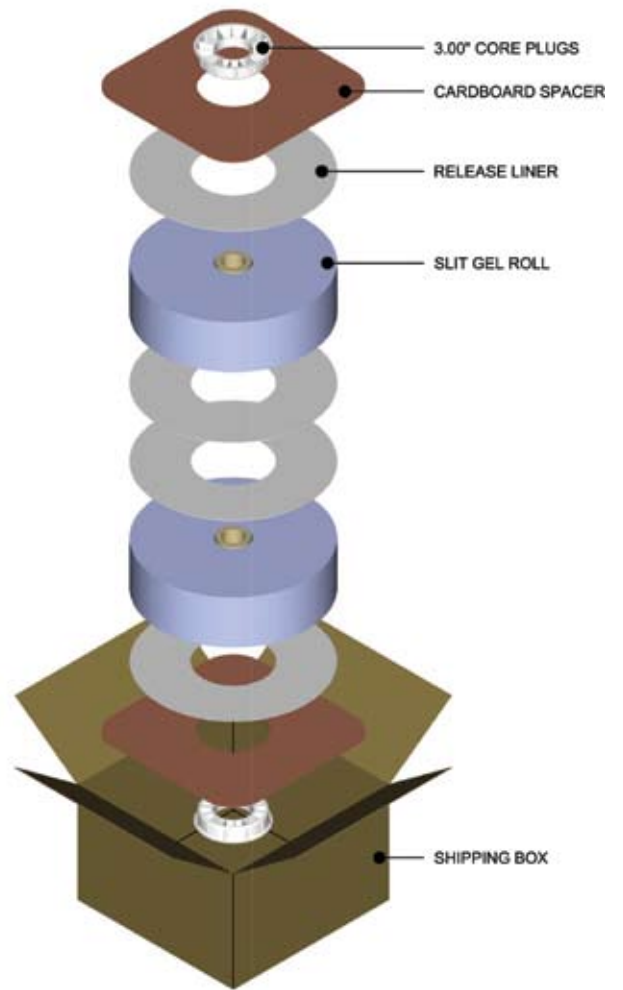
9.00" Wide Master Roll	37.8 MSI
6.50" Wide Master Roll	27.3 MSI
1 MSI = 1,000 Square Inches	





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.