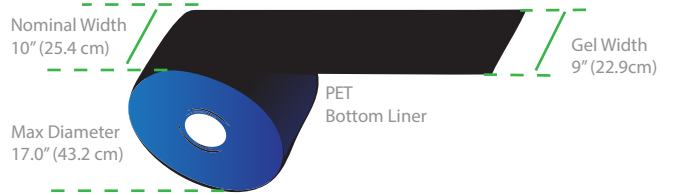


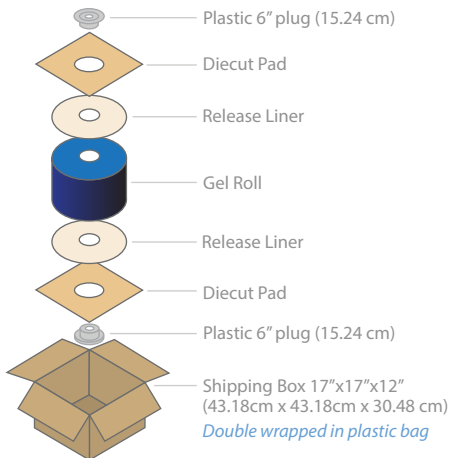
**DESCRIPTION:** HYPERBLUE GEL A  
**PART NUMBER:** M832A  
**MASTER ROLL SIZE:** 32.4 MSI (THOUSAND SQ INCHES)  
**GEL WIDTH:** 9 inches (22.9 cm)  
**ROLL LENGTH:** 300 Linear Feet (91.44 m)  
**GEL THICKNESS:** .040" +/- .005" (1.016mm +/-0.0127mm)  
**LINER 1:** .00235" X 9.375" CARBON FILLED VINYL (0.05969 mm X 23.8125cm)  
**LINER 2:** .005" X 10" CLEAR POLYESTER (0.127mm X 25.4cm)

**MASTER ROLL**

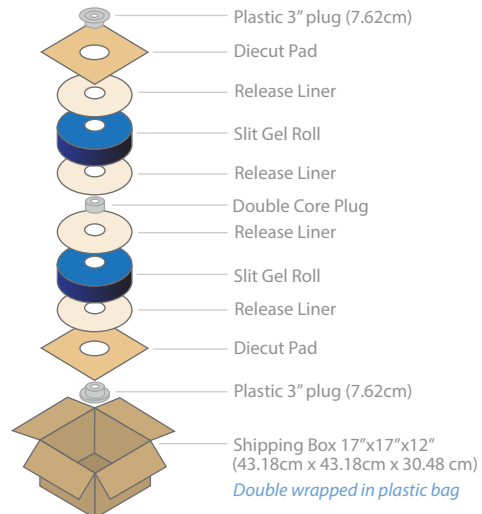
32.4 MSI units (20.9 m<sup>2</sup>)  
 (1MSI=1,000 Square inches)      Black Carbon Film  
 2.35 mil (0.06 mm)



**ROLL PACKAGING**  
**BOX SIZE & WEIGHT:** 17" X 17" X 12" (43.18cm x 43.18cm x 30.48 cm)  
 Approx. 75 lbs (34.1 kg)  
**SHIPPING BY PALLET:** 16 boxes (Approx.54"H x 40"W x 48"D)  
 Approx. 1200 lbs (545.5 kg)



**SLIT GEL ROLL PACKAGING:**



**STORAGE:** AMBIENT CONDITIONS. RECOMMEND CONVERTING TO FOIL PACKAGING WITHIN TWELVE MONTHS OF RECEIPT TO PREVENT DRY OUT.

**ELECTRICAL:** ELECTRODE IMPEDANCE @ 1000 Hz: 150 OHMS MAXIMUM FOR TWO INCH SQUARE  
 GEL VOLUME RESISTIVITY @ 1000 Hz : 1000 OHM-CM MAXIMUM  
 CARBON VINYL SURFACE RESISTIVITY @ DC: 150 OHMS/SQUARE MAXIMUM

**ADHESION:** PSTC- 5 TEST METHOD: 100 GRAMS/IN MINIMUM TO STAINLESS STEEL

**BIOCOMPATIBILITY:** CYTOTOXICITY STUDY USING THE ISO ELUTION METHOD:  
**PER ISO 10993** NON-CYTOTOXIC, COMBINED SCORE 0.0

ISO SKIN IRRITATION STUDY ON THE RABBIT:  
 NON-IRRITATING, COMBINED SCORE 0.0

ISO SENSITIZATION STUDY ON THE GUINEA PIG:  
 NON-SENSITIZING, COMBINED SCORE 0.0

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