R&D MEDICAL PRODUCTS

PROMEON HYDROGEL 027
Roll specs

DESCRIPTION: PROMEON HI-TACK HYDROGEL 027

PART NUMBER: M863B

MASTER ROLL SIZE: 37.8 MSI (THOUSAND SQ INCHES)

GEL WIDTH: 9 inches (22.9 cm)

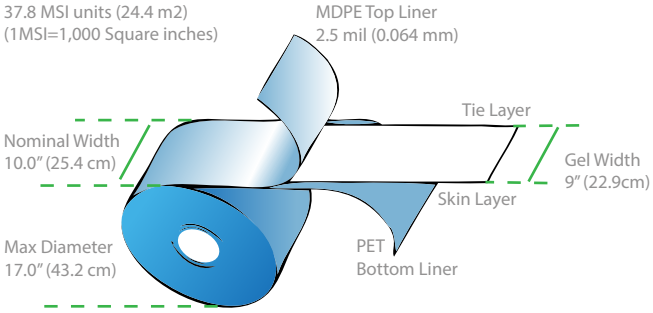
ROLL LENGTH: 350 Linear Feet (106.68 m)

GEL THICKNESS: .027" +/- .004"

LINER 1: .002" X 9.75" BLUE POLYETHYLENE
(0.0508 mm X 24.76 cm)

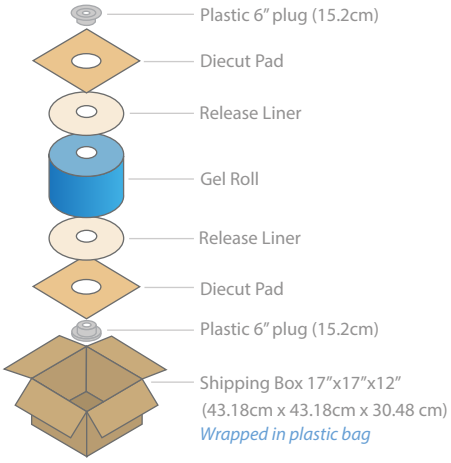
LINER 2: .004" X 10" POLYESTER
(0.107 mm X 25.4 cm)

MASTER ROLL



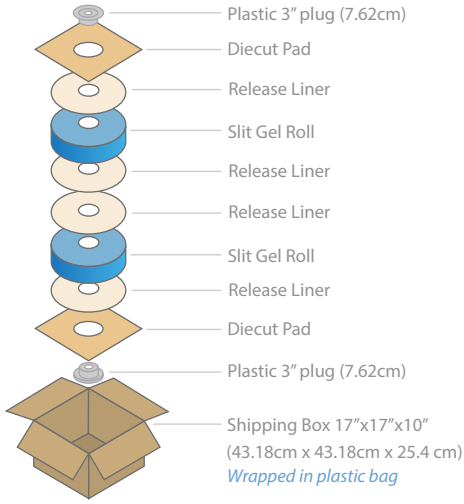
ROLL PACKAGING

BOX SIZE & WEIGHT: 17" X 17" X 12" (43.18cm x 43.18cm x 30.48 cm)
Approx. 70 lbs (31.8 kg)



SHIPPING BY PALLET: 16 boxes (Approx.54"H x 40"W x 48"D)
Approx. 1120 lbs (509.1 kg)

SLIT GEL ROLL PACKAGING:



STORAGE: AMBIENT CONDITIONS. RECOMMEND CONVERTING TO FINAL PACKAGING WITHIN TWENTY FOUR MONTHS OF RECEIPT TO MAINTAIN FRESHNESS AND PREVENT DRY OUT.

ELECTRICAL: IMPEDANCE 200 OHMS MAXIMUM AT 10 Hz
AAMI ECG PROTOCOL EC12
USING 1-INCH SQ. SILVER /SILVER CHLORIDE SUBSTRATE

VOLUME RESISTIVITY: 1500 OHM-CM MAXIMUM

ADHESION: PSTC- 5 TEST METHOD: 220 GRAMS/IN MINIMUM TO STAINLESS STEEL

BIOCOMPATIBILITY: PER ISO 10993

CYTOTOXICITY STUDY USING THE ISO ELUTION METHOD:
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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