

# ELECTRODE APPLICATION MATERIALS

## Gels and Pastes

### Ten20

#### Conductive Paste

Non-drying, water-soluble conductive paste. Recommended for EP and EEG disc electrodes and also used under collodion electrodes.

| Description | Part No. |
|-------------|----------|
| 4 oz. Jar   | 109100   |
| 4 oz. Tube  | 109101   |
| 8 oz. Jar   | 109102   |



### Synapse Cream

Conductivity cream. Non-irritating, non-staining, non-drying and contamination free. Easy to clean up.

| Description       | Part No. |
|-------------------|----------|
| 5 oz. Bottle      | 109205   |
| 30g Tube (12/box) | 109230   |



### Lectron II Gel

Chloride free, hypoallergenic and water soluble.

| Description   | Part No. |
|---------------|----------|
| 8.45 oz. Tube | 109328   |
| 3 oz. Tube    | 109323   |



### Electrode Jelly

Aqueous based for use with collodion.

| Description  | Part No. |
|--------------|----------|
| 4 oz. Bottle | 109304   |
| 8 oz. Jar    | 109310   |



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## Skin Preparation Material

### NuPrep Skin Preparation

Topical skin abrasive. For low impedance. Mild abrasive for patient comfort. Chloride and acetone free.

**109090**



### Patient Prep Tape

Dry abrasive skin preparation. For low impedance. 196" roll.

**109083**



### LemonPrep Skin Preparation

Topical lemon scented skin abrasive with pumice, designed to remove oils and foreign matter from skin to lower impedance levels. Contains aloe vera, pH balanced and biodegradable.

| Description           | Part No. |
|-----------------------|----------|
| 6 oz. Bottle          | 109085   |
| 6 oz. Bottle (12/box) | 109086   |



### Electrode Skin Prep Pad

Pumice removes excess skin oil enhancing electrode to skin contact. 70% isopropyl alcohol and acetone free. (100/box)

**109084**



### Green Prep Skin Preparation

An abrasive, yet gentle, skin prep used to lower skin impedance to enhance a signal quality of patient recording electrodes. Recommended for patients with sensitive skin and facial areas.

| Description           | Part No. |
|-----------------------|----------|
| 6 oz. Bottle          | 109081   |
| 6 oz. Bottle (12/box) | 109080   |



### Dry Prep Pads

This ultra fine, dry prepping material is non-alcoholic so it won't dry out the skin.

| Description | Part No. |
|-------------|----------|
| 20/pkg      | 109087   |
| 100/pkg     | 109088   |



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## Tape Measure

The vinyl tape measure is marked in both centimeters and inches with automatic retraction at the push of a button. Measures up to 60" or 150cm.

**109001**



## Wax Marker

The wax "China Marker" marking pencils are available in two different colors.

**Black — 109011**

**Red — 109012**



## Ink Marker

The skin marker uses a highly visible brilliant blue ink that is good for all skin tones.

**109013**

## Cotton Tip Applicator

Cotton tipped applicator sticks (6" length). Non-sterile cotton tips are highly absorbent and great for use with skin preps.

(1,000/box)  
**109030**



## Disinfectant Towelettes

Effective against gram positive and negative bacteria, fungi and yeast. Reduces the risk of cross contamination. Towelettes are premeasured—insures correct amount of liquid to kill microorganisms, no waste. Contains parachlorometaxlylenol (PCMX) 0.5%, SD alcohol 40%, aloe (gentle on hands). 135 wipes (6" x 7.5") per canister.

**109050**



## Gauze Sponge

Ideal for prepping, scrubbing and general purpose cleaning. Non-sterile 2" x 2"; 4-ply. (200/pkg)

**109040**



## Alcohol Pads

Alcohol prep pads for antiseptic skin preparation prior to electrode application. Impregnated with 70% isopropyl alcohol.

(200/box)  
**109020**



## Latex Gloves

Protective, non-sterile gloves provide maximum hand freedom. Gloves fit either hand. (100/box)



| Description | Part No. |
|-------------|----------|
| Small       | 109800   |
| Medium      | 109801   |
| Large       | 109802   |

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## Tapes

### 3M Durapore Surgical Tape

A strong "silk-like" cloth tape for securing electrodes. Adheres well with good initial stick. Hypoallergenic. Length per roll: 10 yards (9.1 meters).

| Description        | Part No. |
|--------------------|----------|
| 1" (25mm) (12/box) | 109405   |
| 2" (51mm) (6/box)  | 109406   |
| 3" (76mm) (4/box)  | 109407   |

### 3M Transpore Surgical Tape

A porous, lightweight, clear plastic tape. For securing hard to bandage areas – where stretching occurs. Uniformly perforated for ventilation. Conforms well and tears easily. Hypoallergenic – leaves no residue. Length per roll: 10 yards (9.1 meters).

| Description        | Part No. |
|--------------------|----------|
| 1" (25mm) (12/box) | 109403   |
| 2" (51mm) (6/box)  | 109404   |

### 3M Micropore Paper Surgical Tape

Hypoallergenic adhesive on non-woven viscoe rayon backing. Leaves no residue. Microporous to allow air and skin secretions to pass through. Adheres firmly, conforms well – ideal for sensitive skin. Length per roll: 10 yards (9.1 meters).

| Description        | Part No. |
|--------------------|----------|
| 1" (25mm) (12/box) | 109401   |
| 2" (51mm) (6/box)  | 109402   |

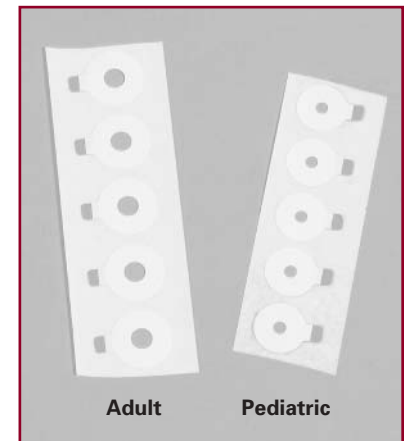


## Adhesive Discs

Double-sided adhesive discs made with 3M medical tape allow tight adhesion of reusable electrodes to the skin. Mounted on a strip, a paper lining protects the disc's adhesive prior to use. The inside diameter closely matches the electrode sensor diameter. Available in 2 sizes. (100/pkg)

**Adult – 109410**

**Pediatric – 109416**



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## Collodion

Collodion is a fast setting, solvent based adhesive used primarily for the application of electrodes to the scalp or skin. Good for long term recordings. **SOLD ONLY IN U.S. AND SHIPPED GROUND.** The collodion remover (non Acetone) is a mild solvent used to remove collodion without irritating or drying the skin.

### Collodion – 2 oz. tube

| Description         | Part No.  |
|---------------------|-----------|
| 2 oz. Tube (4/box)  | 109602-4  |
| 2 oz. Tube (5/box)  | 109602-5  |
| 2 oz. Tube (6/box)  | 109602-6  |
| 2 oz. Tube (36/box) | 109602-36 |

### Collodion – 1 Pint Tin

| Description              | Part No. |
|--------------------------|----------|
| 1 Pint                   | 109610-1 |
| 1 Pint (2 pint tins/box) | 109610-2 |
| 1 Pint (3 pint tins/box) | 109610-3 |
| 1 Pint (4 pint tins/box) | 109610-4 |
| 1 Pint (5 pint tins/box) | 109610-5 |
| 1 Pint (6 pint tins/box) | 109610-6 |



### Ether-Free Collodion II

| Description              | Part No. |
|--------------------------|----------|
| 1 Pint                   | 109615-1 |
| 1 Pint (2 pint tins/box) | 109615-2 |
| 1 Pint (3 pint tins/box) | 109615-3 |
| 1 Pint (4 pint tins/box) | 109615-4 |
| 1 Pint (5 pint tins/box) | 109615-5 |
| 1 Pint (6 pint tins/box) | 109615-6 |

### Collodion Remover (non-acetone)

| Description | Part No. |
|-------------|----------|
| 1 Pint      | 109620   |

## Air Pump

The electrode application air pump is used for drying collodion to disc electrodes. The system consists of air pump, an electrode applicator, tubing and foot pedal.

| Description                      | Part No. |
|----------------------------------|----------|
| Air Pump System                  | 109910   |
| Replacement Foot Pedal           | 109902   |
| Replacement Electrode Applicator | 109903   |



## Accessories

Disposable syringes for dispensing conductive gel into cup electrodes are available in two sizes. Blunt needles are made of stainless steel, with aluminum Luer Lock hub. Available in 18 or 21 gauge – 37mm (1 inch) length. **STERILE - SINGLE PATIENT USE ONLY.**

| Description                           | Part No. |
|---------------------------------------|----------|
| Syringe – 6cc Luer-Lock Tip (50/box)  | 109506   |
| Syringe – 12cc Luer-Lock Tip (50/box) | 109512   |
| Blunted Needle – 21 gauge (25/box)    | 109519   |
| Blunted Needle – 18 gauge (25/box)    | 109518   |

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