

PANACEA® Advanced

Replacement Membrane Cell Gaskets

¹FM21/1500[®] Electrolyzer Technology

Panacea[®] EPDM Compound #6962CM

PRINCE

RUBBER & PLASTICS CO., INC

6962CM EPDM is compounded without the use of Calcium or Magnesium as ingredients so as not to unduly harm membranes.

Shore A Hardness: 68±5

Advancements for: ¹FM21/1500® Replacement Cell Frame Gaskets

- Panacea® Special EPDM Compound #6962CM has individual Advancements associated with it, such as excellent chemical resistance, compression set and heat resistance.
- These gaskets are molded with
 unsurpassed dimensional consistency.
- This Frame Gasket armored with Fluoroplastic, armors more of the compartments of the Anode and Cathode gasket than others, thus providing a longer life in these areas.
- These gaskets regularly achieve membrane life.

Standard Anode Gasket





The **Additional** PTFE Lining is not found on the OEM-Supplied gaskets and is a **special feature** of the Prince Replacement Gasket



Prince Additional PTFE Lining

Membrane Cell Accessories







Connector Hoses

Fluoroplastic Flex Hoses with Various Connecting Systems

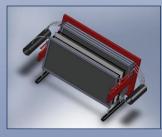






Pipe or Manifold Header Systems

- P-72 Styrene Co-Polymer Piping Systems for cell circuits of Hot, Wet Chlorine Gas, Hydrogen Gas, Sodium Hydroxide, Potassium Hydroxide, Ultra-Pure Brine
- DCPD Special Molded Parts
- · Special P-72 and DCPD Double-Boss Headers





Fabricated Components

- Cell Frames, Gaskets, Piping Sections
- · Capabilities in molded, extruded, machined, CNC router machined



Prince Rubber & Plastics Co., Inc. under the registered trademark of "Panacea", since 1931, has design and manufacturing experience servicing Chlor-Alkali Electrolytic processes with corrosion resistant Seals, Piping and Cell Parts.

Prince Rubber & Plastics continues to be the leader in Innovative Seals, developing advanced features in Specialized Elastomers, Fluoroplastics and design in the Membrane Gasket Series.



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Northern Headquarters: 45 Hazelwood Drive Buffalo, NY 14228USA +1 (716) 877-7400 Fax +1 (716) 877-0743 contact@princerp.com Southern Division: 11400Richcroft Avenue Baton Rouge, LA 70814USA +1 (225) 272-1653 Fax +1 (225) 272-1938