



Panacea® Advanced Replacement Membrane Cell Gaskets

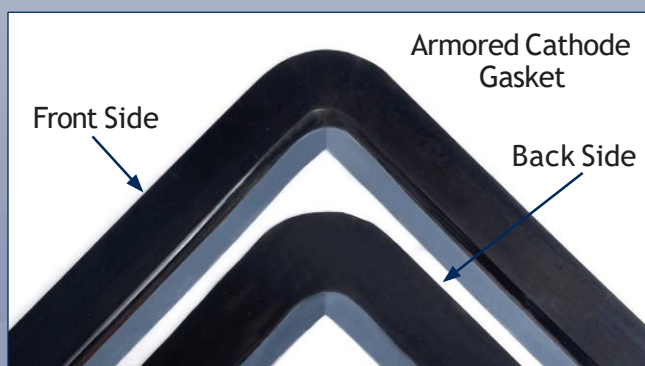
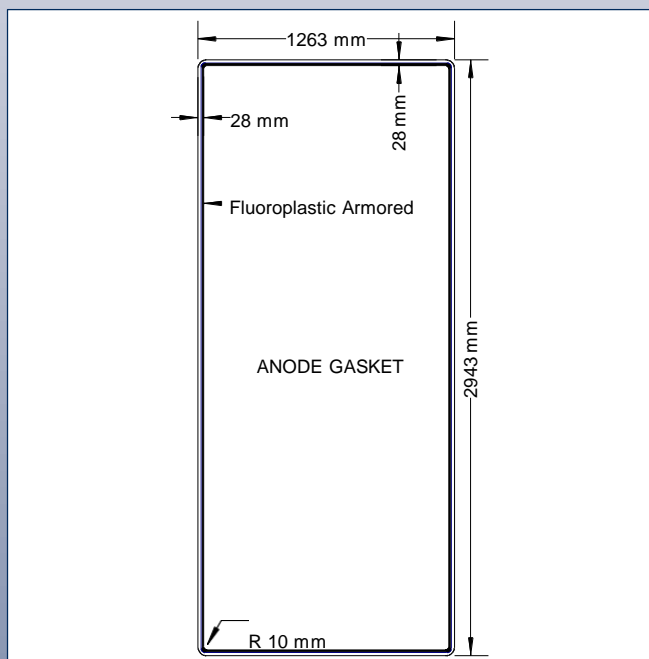
For *DD350® Electrolyzer Technology

Made from Prince Panacea® High Performance 6980CM Special EPDM

Shore A Hardness 80 ± 5

6980CM Special EPDM has advancements including:

- Being compounded without the use of Calcium or Magnesium as ingredients so as to not unduly harm membranes.
- *Excellent* chemical resistance and compression set (long-term sealing ability)
- Heat resistance



- The Anode Frame Gasket has a continuous Fluoroplastic armoring method molded in to it which eliminates the voids that are sometimes found in products that utilize other types of armoring methods. This advancement of continuous armoring gives a longer life to the gasket.
- Cathode Gasket is also capable of being armored as well. (as pictured)

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Membrane Cell Accessories



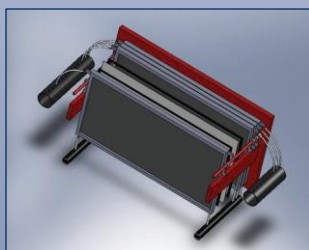
Connector Hoses

- 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.



PRINCE
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