##CHEMIONICS CORPORATION

An ISO 9001:2000 Registered Company

Waterbased Compounding Capabilities: An Overview

###Markets:
- Mask (Halloween)
- Toy
- Novelty
- Balloon (Toy / Weather)
- Medical
- Gloves (Exam / Surgical)
- Condoms
- Catheters
- Re-Breather Bags
- Tubing
- Bulbs
- Bellows
- Packaging
- Textile/Industrial Fabrics
- Automotive

###Applications:
- Military
- Industrial Gloves
- Adhesives
- Finger Cots
- Artificial / Cultured Stone
- Ornamental Concrete
- Plaster Products
- Sheeting
- Cohesives/Cold Seal
- Natural Latex
- Synthetic Latex
- Packaging
- Carton
- Paper
- Coagulant Dipping
- Straight Dipping
- Slush Molding
- Dipping - Supported
- Dipping - Unsupported
- Casting
- Saturants
- Sprayables
- Textile / Fabric Coatings
- Laminating Adhesives
- Mold Making
- Screen Printing
- Adhesives / Primers
- Resorcinal-Formaldehyde Coatings (RFL)
- Strippable Coatings

###Polymers:
- Natural Latex
- Nitrile
- Neoprene
- EVA
- PVA

###Pre-vulcanized /Non Pre-vulcanized Compounding Available

###PROPERTIES/CHARACTERISTICS

- Custom Color Matching
  - Spectrophotometer Color Computer (Datacolor Spectraflash 300)
Waterbased Compounding Capabilities: An Overview, Cont.

FDA / Medical Grade Applications

Toll Compounding

Polymer Blends

Conductive / Anti-Static Properties

Waterbased Dispersions/Emulsions/Coagulants

Variety of Durometers
Shore A 30 - 55

Automotive Specifications

Resistance Properties
Flame Retardant
Ultra Violet
Ozone
Cold Temperature
Abrasion
Solvent Resistance

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