

Connecting**Chemistry**



# **RUBBER NORTH AMERICA**

Product List

# PRODUCTS



## ADDITIVES

- Antioxidants
  - Amine
  - Phenolic
  - Phosphate
- Antimony Trioxide
  - Flame Retardant
- Antiozanants
- Boehmite
  - Mineral Flame Retardants
- Hydrated Alumina
  - Ground
  - White
  - Precipitated
- Metallic Stearates
  - Aluminum / Calcium
  - Magnesium / Zinc
  - Vegetable / Tallow
- Protective Waxes
  - Hydrocarbons
  - Carnaubas
  - Microcrystalline
  - Paraffin
- Rubber Additives
  - Accelerators
  - Curing Agents

## CHEMICALS

- Fumed Silica
  - Hydrophobic
  - Hydrophilic
- Magnesium Carbonate
  - Basic Grades

- Magnesium Oxide
  - Low Activity Level
- Medium Activity Level
  - High Activity Level
- Mold Release Products
  - Release Agents
  - Mold Release
  - Mold Cleaner / Sealers
- Peroxides
  - Dicumyl
  - Dibenzoyl
  - Cumyl
- Silanes
  - Amino
  - Sulphur
  - Coupling Agents

- Stearic Acid

## MINERAL FILLERS

- Barium Sulfate
  - High Brightness
  - Ground White
  - Natural
- Calcium Carbonate
  - Precipitated
  - Ground
  - Low Micron
  - Treated/Untreated
  - Coarse
- Calcium Hydroxide
- Calcium Oxide

- Calcium Sulfate
  - Anhydrous
  - Dihydrate
- Mica
  - Wet Ground
- Talc - Magnesium Silicate
  - Treated/Untreated
- Zinc Oxide

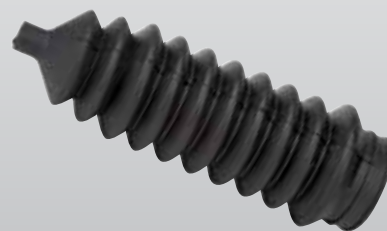
## PIGMENTS

- Chromium Oxide Greens
  - Heat Stable
  - Yellow and Blue Shades
- Iron Oxide Pigments
  - Red
  - Yellow
  - Black
- Organic Pigments
  - Dry Powders
  - FDA Approved
- Titanium Dioxide
  - Chloride / Rutile
  - Sulfate / Anatase
- Ultramarine Pigments
  - Blue
  - Violet
  - Pink

## MARKETS SERVED

Rubber Processing, Rubber Compounding, Custom Mixing, Elastomers, Masterbatch.

# APPLICATIONS



## ADDITIVES

- Additives for Rubber
  - Antioxidants
  - Antiozonants
  - Protective Waxes
  - Rubber Additives
- Antimony Trioxide
  - Flame Retardants
- Boehmite
  - Flame Retardants
- Hydrated Alumina
  - Fire Retardants
  - Smoke Suppressants
  - Impact Resistance
  - Reinforcing Filler
- Metallic Stearates
  - Activators
  - Lubricants
  - Dusting Agents
  - Dispersing Agents
- Waxes
  - Internal Mold Releases
  - UV Protectants
  - Dispersing Agents

## CHEMICALS

- Fumed Silica
  - Silicone Filler/Reinforcing Agents
  - Flow Aid
- Magnesium Carbonate
  - Stabilizer and Emulsifier
- Magnesium Oxide
  - Activator
  - Accelerator
  - Vulcanizer

- Mold Release
  - Processing Aid
  - Dispersing Agent
  - Mold Release
- Peroxides
  - Vulcanizers
- Silanes
  - Coupling Agent
  - Crosslink Modifier
  -
- Stearic Acid
  - Processing Aid

## MINERAL FILLERS

- Barium Sulfate (Barytes)
  - Inert Filler
- Calcium Carbonate
  - Dipping Agent
  - Enhance Surface
  - Fillers
- Calcium Hydroxide
  - FKM Activators
- Calcium Oxide
  - Activators
  - Accelerators
- Calcium Sulfate
  - Low Cost Fillers
  - Fire Retardant
- Mica
  - Reinforcing Fillers
  - Dusting Agent
  - Modulus Modifier
  - Increases Dielectric/Thermal Properties

- Talc - Magnesium Silicate
  - Low Cost Fillers
  - Enhanced Thermal Properties
  - Dipping Agents
- Zinc Oxide
  - Activators
  - Plasticizers and Softeners

## PIGMENTS

- Chromium Oxide Greens
  - Color Concentrates
- Iron Oxides
  - Color Concentrates
- Organic Pigments
  - FDA
  - Heat Stable
- Titanium Dioxide
  - White Pigments
- Ultramarine Pigments (Blue, Violet and Pink)
  - Colorants
  - FDA Approved for contact



## Contact

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