

Connecting**Chemistry**



COATINGS & CONSTRUCTION NORTH AMERICA

Building a Brighter World



RESINS / INTERMEDIATES

- Acrylates / Acrylics
- Acrylic Polyol Resins
- Alkyd Resins - Conventional
 - Short Oil Non Drying / Oxidizing
 - Short Oil Chain Stopped
 - Medium Oil / Long Oil
 - Modified
- Amino Urethane (Polyaspartic) Resins
 - Blocked Cycloaliphatic Amine
 - Hindered Secondary Amino Resins
- Aminoplast Crosslinkers
 - Urea Formaldehyde
- Castor Oil Based Polyols
- Copolymer Alkyds
 - Styrenated
 - Vinyl Toluened
 - Acrylic Modified
- Cycloaliphatic Epoxy Resins
 - CER-4221
- Epoxy Ester Resins
 - Non HAP's Available
- Epoxy Resins
 - Liquid /Solid / Semi-Solid
 - Novolac
 - Waterborne Emulsions
 - Waterborne
 - Bisphenol F
 - Cycloaliphatic
- Epoxy Hardeners
 - Aliphatic
 - Cycloaliphatic
 - Amidoamine
 - Polyamide
 - Diluent
 - Waterborne Polyamine
 - Tertiary Amine
 - Latent Curatives
 - Polyetheramines (PEA)
 - Polymercaptans
- Lithium Silicate
- Non Isocyanate 2K Resins
 - Acrylic
 - Polyester
- Oil Modified Polyurethanes
- Oxazolines / Aldimines
- Phenolic Resins
 - Resins and Dispersions
- Phenoxy Resins
 - Resins and Dispersions
- Polyamide Epichlohydrin
 - PAE Resins
 - Polycup
- Polyester Resins
- Polymer Modifying Resins
 - Polybond®
- Polysiloxane Polymers
 - Glycidyl / Amino Functional
- Polyvinyl Butyral
 - Butvar Resins
 - Water Based Dispersions
- Rheology Control Resins
- Saturated Polyester Resins
- SMA Resins
 - Scripset
- VAE Dispersions (for Adhesives)
 - Polyvinyl Alcohol Protected Grades
 - Surfactant Protected Grades
- VAE Dispersions (for Coatings)
 - Vinyl Acetate-Ethylene (VAc-E)
 - Ethylene / Vinyl Chloride (E-VC)
 - Vinyl Acetate / Ethylene / Vinyl Chloride (VAc-E-VC)

- Vinyl Acetate Bead Resins
 - Homopolymer / Copolymer
- Vinyl Chloride Resins
 - Copolymer / Terpolymer
- Vinyl Ester Resins
- Vinyl Monomers
- Waterborne Acrylic Emulsions
- Waterborne Epoxies
- Waterborne Polyurethane Dispersions
 - Witcobond®
- Waterborne Self Crosslinking Acrylic Resins
- Water Reducible Alkyd Resins
- Water Repellent Resins
 - Solventborne / Waterborne / Powder

CROSSLINKERS & CATALYSTS

- Amines
 - Baxxodur®
- Aziridine Crosslinker
- Organic Peroxides
 - Ketone Peroxides
 - MEKP Peroxide Blends
 - Hydroperoxides
 - Benzoyl Peroxides
 - Perketal
 - Peroxyesters
 - Peroxydicarbonates
- PAE Resins
 - Polycup Crosslinkers
- Tin Catalysts
 - Fascat®
- Titanate / Zirconate Catalysts
 - Tyzor®

MARKETS SERVED

Coatings for Architecture, Marine, Auto and Transportation, Wood, Industrial Maintenance, Civil Engineering and Powder Coatings, Inks, Sealants, Adhesives and Elastomers.



RESIN MODIFIERS & INTERMEDIATES

- Tall Oil Fatty Acid

THIXOTROPES & RHEOLOGY MODIFIERS

- Cellulose Ethers
 - Water and Organo-Soluble Polymers
 - Synthetic Modifiers
- Fumed Silica
 - Hydrophilic
 - Hydrophobic
- Rheology Additives
 - Organoclays
- Thickening Agents
 - Precipitated Amorphous Silica
 - Bentonite / Hectorite

ADDITIVES

- Acid Scavengers
 - Cycloaliphatic Epoxy Resin
- Antioxidants / Antiozonants
- Defoamers
 - Oil / Silicone Based
- Flatting Agents
 - Wax Treated / Non-Treated
- Flame Retardants
 - Precipitated ATH
 - Ground / Unground / White ATH
- pH Neutralizing Agents
- Silanes
 - Aqueous / Non Aqueous
- Silicone Additives
 - Silicone - Polyether Block Copolymers
 - Trisiloxanes
 - Reactive Silicone Additives
- Stearates
 - Aluminum / Calcium / Zinc

- Styrenated Phenol
- Surfactants
 - Phosphate Esters
- UV Absorbers / Stabilizers
- Waxes

PIGMENTS

- Anti-Corrosion Pigments
 - Inhibisil™
- Carbon Black
 - Standard Grades
- Chromium Oxides
 - Green Shades
- Iron Oxides
 - Micronized
 - Red / Yellow / Black
- Manganese Violet Pigments
 - Mid Shade
- Organic Pigments
 - Pigments for Coatings
 - Pigments for Merchant Inks
 - Metallics
 - Special Effect
 - Pearlescent
- Pigment Preparations
 - For Coatings
 - For Inks
- Ultramarine Pigments
 - Ultramarine Blue
 - Ultramarine Violet

MINERALS AND EXTENDERS

- Alumina
 - Calcined / Tabular
- Barium Sulfate - Ground (Natural)
 - High Brightness
 - Standard Grade

- Calcined Kaolin
- Calcium Carbonate
 - Ground / Precipitated
- Calcium Hydroxide / Oxide
- Calcium Sulfate
 - Anhydrous / Dihydrate
- Diatomaceous Earth
 - Amorphous Silica
- Feldspar
- Magnesium Oxide
 - Low / Medium / High Activity Levels
- Micas
 - Wet Ground
 - Premium Wet Ground
- Microspheres
 - Glass / Ceramic
 - Hollow / Solid
- Rare Earth Oxides
- Silica - Ground
 - Fine / Coarse Grades
- Talc - Magnesium Silicate
 - Low Micron
 - General Purpose
 - Paint and Construction
- Zinc Oxide

SOLVENTS

- VOC Exempt Solvent Blends



Contact

NORTHEAST REGION(S)

Brenntag Specialties, Inc.

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Coatings:

Resins / Intermediates:

A&C Catalysts

- Latent Curatives

Achievell

- Cycloaliphatic Epoxy Resin

Allnex

- Acrylic Polyols
- Alkyd Resins
- Castor Oil Polyols
- Epoxy Ester Resins
- Non Isocyanate 2K Resins
- Oil Modified Polyurethanes
- Polyester Resins
- Rheology Control Resins
- Waterborne Resins

AOC

- Polyester Resins
- Vinyl Ester Resins

Aquaspersions

- Polyvinyl Butyral Disper.

Arkema

- Acrylic Emulsions
- Vinyl Acrylic Emulsions
- Styrene Acrylic Emulsions
- Structured Nano-Acrylic Polymers (SNAP)
- Opaque Polymers
- Specialty Epoxides

Ashland

- Polymers / Copolymers
- Vinyl Monomers
- Acrylates

BASF

- PTMEG Polyols
- PEA Amines

Braskem

- Hydrocarbon Resins
- PIB Polybutenes

BSI

- Latent Epoxy Curatives

Eastman

- Polyvinyl Butyral Resins

Georgia Pacific

- Phenolic Resins and WB Dispersions

Hexion

- Epoxy Resins
- Epoxy Curing Agents
- Epoxy Diluents

Jiangsu Samnu Group

- UV Oligomers & Monomers

Kumho

- Styrenated Phenol

Lanxess

- WB Polyurethane Disp.

Phlex Tek

- Phenoxy Resins

PQ Corporation

- Lithium Silicate
- Potassium Silicate

Solenis

- SMA Resins
- PAE Resins

Wacker

- Silicone Resins
- Heat Resistant Resins
- Vinyl Acetate Bead Resins
- Vinyl Chloride Resins
- Vinyl Chloride Emulsions
- VAE Emulsions
- Water Resistant Resins
- Surface Coating Resins

Wanhua

- MDI / TDI
- Polyether Polyols
- Polyurethane Dispersions
- Water Reducible Resins
- Acrylic Emulsions
- Butyl Acrylates
- Rheology Modifiers

Resin Modifiers:

BSI Branded

- Tall Oil Fatty Acid - TOFA

Crosslinkers and Catalysts:

A&C Catalysts / BSI Branded

- Latent Curatives

Aquaspersions

- Blocked Isocyanates

BASF

- PEA Amines
- Specialty Amines

Dorf Ketal

- Titanate Catalysts
- Zirconate Catalysts

Hexion

- Epoxy Curing Agents

Nouryon

- Organic Peroxides

PMC Organometallic

- Tin Catalysts

Polyaziridine LLC

- Aziridine Crosslinker

Thixotropes & Rheology Modifiers:

American Colloid

- Bentonites / Hectorites
- MAS / Organoclays

Ashland

- Cellulose Ethers
- Synthetic Modifiers

PPG

- Precip. Amorphous Silica

Wacker

- Fumed Silica

Additives:

Achievell

- Acid Scavengers (CER)
- Nonionic Surfactant
- Acetylenic Diol

Allnex

- Coatings Additives

Amspec

- Antimony Trioxide

Ashland

- Defoamers
- Surfactants
- Wetting Agents
- pH Neutralizing Agents



Coatings:

BSI Branded

- Stearates
- Ground / Unground ATH

Koster Keunen

- Waxes

Momentive

- Silanes
- Silicone Additives
- Surface Tension Mod.

Nabaltec

- Precipitated ATH
- Boehmite

PPG

- Flatting Agents
- Rheological Modifiers
- Anti-Corrosion Pigments

SI Group

- Antioxidants
- Antiozonants
- Stabilizers
- UV Light Absorbers

Solenis

- Misc. Additives

Wacker

- HDK® Fumed Silica

Minerals and Extenders:

Almatis

- Calcined Alumina
- Tabular Alumina

Barretts Minerals

- Talc

BSI Branded

- Ground Barium Sulfate
- Low Micron Talc

Cimbar

- Ground Barium Sulfate

Excalibar

- Ground Barium Sulfate
- Calcium Carbonate

ICL - Dead Sea Periclase

- Magnesium Oxide

Malayan Adhesives

- Phenolic Microspheres

Martin Minerals

- Wet Ground Micro Mica

MiniFibers

- HDPE Fibers

Mississippi Lime

- Calcium Hydroxide
- Calcium Oxide

Pacer

- Dry Ground Mica
- Potassium Feldspar

Poravar

- Expanded Glass Spheres

Potters

- Hollow and Solid Glass Microspheres

SE Performance Minerals

- Wet and Dry Ground Mica

Specialty Minerals, Inc.

- Ground Cal. Carb.
- Precipitated Cal. Carb.

US Gypsum

- Calcium Sulfate

US Silica

- Ground Silica

Pigments and Colorants:

AOC

- Color Dispersions (LER, Polyols, Unsaturated Polyester, Acrylic)

Sun Chemical

- Organic Pigments
- Pigment Preparations
- Pearlescent and Effect Pigments
- Aluminum Pigments, Powders and Dispersions

Tokai Carbon CB

- Carbon Black

Venator

- Ultramarine Blue / Violet
- Manganese Violet
- Iron Oxide Pigments
- Chromium Oxide Pigments

Yipin Pigments

- Iron Oxide Pigments
- Chromium Oxide Pigments
- Zinc / Magnesium Ferrite

Solvents:

TBF Environmental

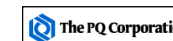
- VOC Compliant Solvents
- HAPS Free Solvents

Applications Lab:

Customers may contact us to discuss assistance from BSI in developing new formulas or assist in refining or reformulating existing formulas. This service may help the chemist or formulator accelerate time to market of new products. Our ACES and Construction labs are also capable of polymer synthesis to support new product development.



Formulators who are interested in learning more about the Labs, can contact their local Sales or Customer Service Representative.



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