



- ◆ Premier Lines
- ◆ Local Inventory
- ◆ Application Driven

- ◆ Customized Solutions
- ◆ Fabrication
- ◆ Global Reach

# CUSTOM SOLUTIONS TAILORED TO YOU.

## Custom Packaging:

Do you need to eliminate waste, increase production yields, save space and lower costs?

Krayden Custom Package Solutions can build the following to your project's exact storage and application requirements:

## Formats:

Single or dual-component cartridges

Disposable quick-paks for one-time use

Metal and plastic tube filling

Barrier and injection kits

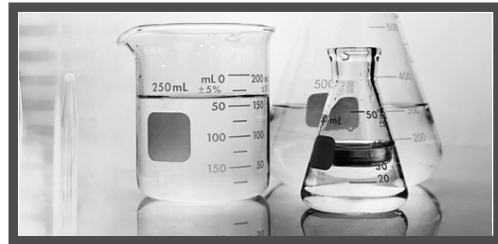
Private label syringe and cartridge filling Clip-Paks

PMF Premixed and Frozen



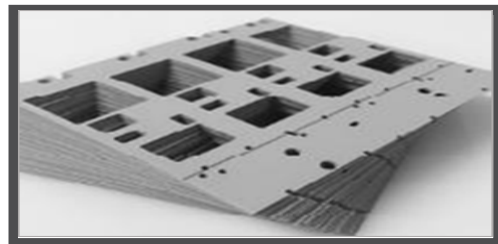
**KMI:** Do you need to reduce entry errors, improve fill rates and reduce stock outs?

Krayden Managed Inventory (KMI) is a web-based (no install required) proprietary program that measures consumption, shelf life, order status and usage history in real time. With scheduled reporting and dashboards, it has the ability to track project or custom codes and/or user assignments alongside project consumption.



**Custom Formulation:** Do you need to control cure speed, texture, hardness, color, viscosity to meet your exact specifications?

Krayden Custom Formulations include adhesives, hot melts, sealants, encapsulants and potting systems. Whatever your unique requirements, we'll deliver a cost effective solution to meet your design, production and quality needs.



**Custom Fabrication:** Do you need to save process time and cost?

Krayden Custom Fabrication Solutions are available across many material types, and include die cutting, form-in-place, gasketing, kitting, laser cutting, slitting, EMI shielding and more.

**Labeling & Barcoding:** Do you need to ensure accurate product specification and warnings?

Krayden Labeling Solutions will design, print control and manage a consistent barcode labeling system to meet your compliance requirements, control costs and improve operations.

**Call us today (800) 448-0406.**  
Email: [orderdept@krayden.com](mailto:orderdept@krayden.com)

## OUR SOLUTION BEGINS WITH PREMIER BRANDS.

Krayden is technically trained to support the leading manufacturers of advanced technologies in adhesives, sealants, coatings and lubrication. Our family of premier lines represent the cutting edge in innovative chemistries that solve engineering challenges.



**DOW** is a globally integrated provider of materials, application technologies and services. DOW is focused on providing innovative technology for all segments of the electronics, transportation, general industrial and energy industries, offering solutions in potting and encapsulation, conformal coatings, adhesives, sealants, thermal management, greases and lubricants.



**Henkel** offers adhesives, sealants and surface treatments for electronics, industrial and aerospace applications. The company's portfolio of brands include Loctite, Bergquist, Frekote, Hysol, Alodine, Emerson & Cuming, Bondmaster, Multicore, Technomelt and Turco. Henkel offers solutions for solder chemicals, potting and encapsulation, conformal coating, SMA and adhesives for aerospace, industrial, electronics, automotive, OEM and tiered suppliers.



**Alpha Solder** is a provider of SMT assembly solutions, wave solder assembly solutions, PV assembly solutions, die attach assembly solutions and industrial assembly solutions. Their portfolio of products include: solder paste, solder preforms, liquid soldering flux, soldering alloys, cored wire, electronic cleaners, surface mount adhesives, stencils and sinter technologies.



Enriching lives through innovation

**Huntsman Advanced Materials** is a leading chemical company for composites, adhesives and formulations. Their products meet demanding engineering specifications and address customer-specific needs across a wide variety of industrial and consumer applications. Markets include aerospace, automotive, adhesives, composites, coatings, electronics and energy.



**HumiSeal**, an operating division of Chase Corporation, specializes in conformal coatings, display bonding, thermal management, potting, encapsulating and adhesives. Materials include acrylics, urethanes, acrylated urethanes, silicones, epoxies and water-based coatings for the protection of sensitive devices. Applications include protection of electronic and industrial goods against conditions such as moisture, dirt, thermal excursions, extreme UV and chemical exposure.



A **KRAYDEN** COMPANY

**Northern Composites** is a distributor of composite materials, and a manufacturer of Northern Composites branded vacuum bagging materials and accessories. Their portfolio of products include: process materials, prepregs, woven reinforcements, component resins, release agents, structural reinforcements, tooling products, tools & accessories.



A **KRAYDEN** COMPANY

**Bonding Source** offers quick delivery of laser-cut pre-forms from their stocked selection of epoxy films and thermal materials. Their experienced team of engineers is readily available to assist with custom pre-form design, layout optimization, quick-turn revisions, and technical questions. Bonding Source also stocks a wide variety of epoxy films, epoxy pastes, bonding wire/ribbon/tools, as well as their own line of hot plates and epoxy film press.

[krayden.com](http://krayden.com) (800) 448-0406

# MORE THAN A DISTRIBUTOR, WE'RE YOUR PARTNER

| Company   | Product Lines   | Brands   |
|---|---|--|
|    | Adhesives, Anti-Friction Coatings, Conformal Coatings, Hot Melts, Hydrophobic Coatings, Gasketing, Greases, Lubricants, Potting & Encapsulants, Sealants, Silicone Fluids, TIMS | DowSil, Sylgard, Xiameter  |
|    | Adhesives, Cleaners, Conformal Coatings, Conductive Inks, Equipment, Film Adhesives, Flux, Gasketing, Hot Melts, Instant Adhesives, LPMs  | Loctite, Bergquist, Bonderite, Technomelt, Frekote (Past Brands: Hysol, Emerson & Cuming, Multicore, Ablestik) |
|     | Conformal Coatings, Masking, Potting & Encapsulants, Strippers, Thinners, TIMS  | 1 B31, 1A27, 1 A20, UV40, Vivid Cure   |
|     | Edgefill, Resins, Structural Adhesives, Tooling, Syntactics   | Aradur, Araldite, Epobond, Epocast, Fastweld, Ren-Weld, Uralane  |
|     | Solder pastes, Solder, Cleaners, Preforms, Wire, Permanent Marking Inks   | MacDermid, Enthone, Alpha Solder, SACX, Telecore   |
|     | MOLYKOTE® lubricants, pastes, greases, anti-friction coatings, anti-seize compounds. Dupont® Silicone Encapsulants, Adhesives, Sealants   | MOLYKOTE®, Dupont®, Laird  |
|     | Composite Materials, Vacuum Bagging Technologies, Kitting, Prepegs, Woven Reinforcements, Component Resins, Release Agents, Tooling, Accessories                                | BGF Industries, ITW, Loctite, American Fiber & Finishes, Precision Fabrics, PTM&W, Northern Composites         |
|   | Abrasives, Adhesives, PPEs, Tapes   | Scotch-Weld, Cubitron  |
|  | Lubricants, Paste, Greases, Anti Friction Coating, Adhesives, Sealants  | Thermogrip, Vitel, Supergrip,  |
|   | Adhesives, Sealants   | CONAP®, Conapoxy® Bectron, ELAN-Tron, Epoxylite, Conathane® (Past Brand: Cytec)                                |
|  | Cleaners, Coatings, Flux, Preforms, Paste & Wire, Solder Bar  | SNI 00C, NanoSlic  |
|   | Potting & Encapsulants, Structural Adhesives, Sealants, Tapes, Structural Foams, Solvent & Water Based Adhesives, Threadlockers   | Hardman, HB Fuller, Cilbond, Silaprene, Royal Aerospace Sealants, ASI, Royal, GorillaPro                       |
|   | Adhesives, Barrier Coatings, Coring Materials, Fillers, Potting & Encapsulants, Putties, Tooling Resins, Threadlockers  | Devcon, Spraycore, Plexus, Techspray, Permatex, Insulcast  |
|   | Custom Resins, Composite Resins   | Kaneka Composite Resins  |
|  | Master Distributor for R&F Products: Microwave absorbers, EMI, TIMS   | ECCOSHIELD®, ECCOSORB®, ECCOSTOCK®, Laird Precision Metals   |
|  | Conductive Adhesives, Potting & Encapsulants, Structural Adhesives, TIMs  | Circalok, CoolTherm, MaxLok, Thermoset   |
|   | Instant Adhesives, Structural Adhesives, Threadlockers, Sealants  | Permabond  |
|  | Epoxy and Polyurethane Casting Resin, FR Resins and Polyesters, Core Fillers, Tooling Boards, Advanced Composite Resin Systems  | Axson, TCC, Adtech, Sika Advanced Resin  |
|  | 2K Packaging, Cartridges Systems, Dispensing Robots, Fluid Dispensers, Nozzles, Syringe Barrels, Tips, Valves   | Techcon, Metcal  |
|  | Immersion Cleaners, Spray-in-Air Cleaners, Ultrasonic & Vapor Degreasing Equipment  | Axarel, Bioact, CleanSafe, ScaleSafe, Hydrex, Lenium, Re-Entry, Solvag   |



# TRAINED AND CERTIFIED TO DELIVER.

## Electronics

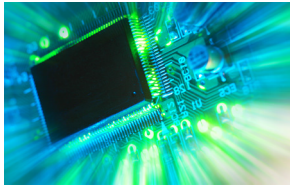
**Krayden offers best-in-class materials and chemicals carefully selected to maximize the performance of electronics.**

**Thermal Management:** gap pads, thermal greases, thermally conductive encapsulants, underfills, phase change materials, tapes, adhesives and gap fillers

**Environmental Protection:** encapsulants/potting material, conformal coatings, flood coats, low pressure molding materials, foams, sealants and adhesives

**EMI/EFI Shielding Materials:** encapsulants, coatings, adhesives, sealants and foams

**Solder Materials:** flux, preforms, paste, bar, ribbon and wire ●



## Aerospace

**As the largest technical distributor in the aerospace market, we offer a wide variety of technologies for the design, manufacturing and maintenance of space, military and commercial aircraft.**

**Space Grade:** materials, adhesives, films, sealants, cleaners, abrasives, tapes, equipment, ablatives, surface treatment, resins, polysulfide sealants and coatings

**Process Aids:** tooling resins, boards, molding compounds, abrasives, cleaners, tapes, mold release, sealants and adhesives



**Adhesives:** internal and external adhesives for aerospace applications ●

## Transportation

**Krayden is a leader in providing engineered solutions to the transportation industry. We support OEM automotive, automotive tiers, bus, and truck and optimize the entire value chain for our customers.**

**Performance Materials:** structural adhesives, sealants, assembly aid adhesives, thermal conductive adhesives, thermal insulating adhesives and EMI/EFI materials

**Environmental Protection:** anti-corrosion, potting & encapsulation and tapes ●

**Lubrication:** lubricants, cutting fluids, anti-friction coatings, greases, thermal fluids and cleaners

**Production/Process Materials & Equipment:** abrasives, meter/mix & dispense equipment, UV lights, X Y indexing & dispensing tables, tooling, abrasives, dispensing tips and mold releases ●



## Energy

**Krayden is a leader in the materials and chemicals used in the wind, solar, EV and battery energy markets.**

**Composites:** prepregs, process equipment, lubricants, cutting fluids, abrasives, tapes, structural adhesives, assembly aids, film adhesives, cleaners, light-weighting materials, structural foams and dispensing equipment

**EV:** thermal interface materials, EMI/EFI shielding, electrically conductive adhesives, potting & encapsulants, solder, cleaning materials, flux, wire, solder preforms, bar, conformal coatings and tapes



**Solar:** hydrophobic coatings, adhesives, potting & encapsulates, solder ribbons, lubricants, low pressure molding for cables, anti-corrosion coatings, conformal coatings and EMI/EFI shielding ●

## General Industrial

**With state-of-the-art technologies used in a wide range of markets and applications, Krayden is the frontrunner in general industrial materials and chemical distribution.**

**Adhesives & Sealants:** MMA, CA, hybrids, silicone, epoxy, urethane, rubber, threadlockers and others selected to meet or exceed the requirements of the application

**Specialty Chemicals:** anti-corrosion coatings, hydrophobic coatings, lubricants, cleaners, surface treatment chemicals, anti-friction coatings, cutting fluids, thermal fluids and degreasers ●



# Technical Distribution Centers

CORPORATE HEADQUARTERS

Denver, Colorado USA

303-280-2800

[orderdept@krayden.com](mailto:orderdept@krayden.com)

## USA

Morgan Hill, CA  
Santa Ana, CA  
Denver, CO  
El Paso, TX  
Dallas, TX  
Houston, TX  
Chicago, IL  
Atlanta, GA  
Greensboro, NC  
Hampton, NH  
Manchester, NH  
Miami, USA  
(Exportation  
Hub)

## Mexico

Guadalajara, Mexico  
Monterrey, Mexico  
Hermosillo, Mexico  
Tijuana, Mexico

## Canada

Calgary, Canada  
Vancouver, Canada  
Toronto, Canada

## Global

*Krayden Asia*  
Laguna, Philippines

*Krayden/X5 South America*  
Sao Paulo, Brazil  
Manaus, Amazonas  
Araquarari, Santa Catarina

*Krayden India*  
Chennai, Tamil Nadu

*Material Technology PTE*  
LTD Singapore & S.  
Malaysia

In need of technical solutions?

Call us today (800) 448-0406.

Email: [orderdept@krayden.com](mailto:orderdept@krayden.com)

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