



COMPANY PROFILE **2024**

ABOUT ECOPOXY

Farming has been our livelihood for generations. But, as in any industry, we learned that we had to adapt and diversify. Our search for a value-added business, with strong ties to agriculture and a sustainable direction, led us to EcoPoxy. Epoxies made using natural oils were already part of EcoPoxy's product offerings, but we were determined to prove that they could be made from soybeans grown on Canadian farms.

In the years that followed, we invested heavily in Research and Development to prove that high bio-content epoxy resin systems could be made from soybean oil. Along the way, we learned how to formulate high-quality epoxies for Artists and Woodworkers. The success of these new products allowed us to establish EcoPoxy's Innovation Centre in Winnipeg.

At the Innovation Centre, our team of chemists, engineers, and technicians develop and support the products that we deliver to our customers. EcoPoxy products inspire and empower the artist and craftsperson in each of us to create unique and beautiful works of art.

With our head office in Manitoba, Canada and distribution center in Florida, EcoPoxy serves a diverse global market through a constantly expanding network of retailers worldwide. We aim to continue providing solutions incorporating bio-based resources in epoxy systems that support the company's long-term growth and goals.



MESSAGE FROM OUR CEO **JACK MAENDEL**

"At EcoPoxy, we hold a deep admiration for our customers, recognizing them as not just artisans, but as masters of their craft, blending woodwork and artistry in magnificent ways that leave us in awe. It's a profound privilege for us to work alongside them, offering our premium epoxy products and accessories, knowing that each solution we provide becomes a vital tool in their creative process. We see ourselves as more than just manufacturers and suppliers; we inspire and empower boundless creativity, imagination and ingenuity.



Moreover, our commitment extends beyond merely serving our customers; it encompasses a broader responsibility to the environment. We understand the imperative of environmental stewardship, and it is ingrained in every facet of our operations. Through relentless innovation, we strive to minimize our ecological footprint, constantly seeking ways to enhance the sustainability of our epoxy systems. It's not just about delivering exceptional products; it's about doing so in a manner that respects the environment and preserves its beauty for generations to come." – Jack Maendel



WHY ECOPOXY

Our competitive advantage comes from consistently delivering high-quality premium products made with annually renewable resources. We are committed to providing product support to our customers and end-users.



01 HIGH QUALITY

Our team develops, tests, and uses our products to ensure that we are offering high-quality products that perform the way we promise every time.

02 PRODUCT SUPPORT

We are able to deliver professional product support that builds strong industry engagement by incorporating our product expertise.

03 BIO CONTENT

We are able to deliver our own solutions that include bio-based ingredients in our epoxy resin. Our products are tested for bio-based carbon content by a third-party tester (ASTM D6866). The test method evaluates the percentage of carbon content from bio-based sources relative to the total organic carbon content in the system. Bio-content varies across the EcoPoxxy product range and can be found on our product's Technical Data Sheet.

PRODUCTION PLANT

EcoPoxy is a Canadian farm-based company that produces bio-based epoxies, made from annually renewable resources. With our production facility located near Morris, MB, Canada, we're able to blend, package, and distribute our premium bio-based epoxy systems to retailers and end users located around the world.



RESEARCH & DEVELOPMENT

EcoPoxy invests heavily in researching & developing high bio-content epoxies, made from annually renewable resources. With our research & development facility in Winnipeg, MB, Canada, we're able to formulate, test, and deliver premium bio-based epoxy systems for your next project.



OUR NETWORK OF **PARTNERS**

+300
Retailers

Including:

Keim

Authorized Retailer since 2020

+100
OEMs

Including:

Lynn & Liana Designs

Official OEM since 2019





PRODUCTS

Casting Epoxies for Woodworkers

FlowCast®

FlowCast® SPR

SnowWhite

Coating Epoxy for Woodworkers and Artists

UVPoxy®

Pigments

Liquid Color Pigments

Metallic Color Pigments

Polyester Color Glitters

Accessories

Pour Pail

Graduated Mixing Cups

Epoxy Mixer

V-Notched EcoPoxy Spreader

Epoxy Mold Release Tape

Canvas Apron

FlowCast®

FlowCast has been formulated with a simple 2:1 mix ratio and is designed for larger projects such as river tables, ocean tables, and encapsulated objects. It can be combined with Liquid or Metallic pigments to create custom colors and effects.

FlowCast is intended for pours of 13-38mm (0.5-1.5") per layer, with a maximum pour volume of 30 L (without the use of additional cooling).

FlowCast can be worked using the same tools you have in your woodshop.





Available kit sizes:
6 L, 12 L, 30 L, 60 L, 600 L, 2765 L

IDEAL FOR THICK POURS
 $\frac{1}{2}$ " to $1\frac{1}{2}$ " Thick Per Layer

BUBBLE-FREE CASTINGS
Excellent Air Release

OUTSTANDING TRANSPARENCY
Cures Water Clear

LOW HEAT BUILD UP
Resists Warping and Cracking



FlowCast® **SPR**

FlowCast SPR has been formulated with a simple 2:1 mix ratio and is designed for small castings, allowing users to create projects with thinner profiles, such as coasters and serving trays. It can be combined with Liquid or Metallic Color Pigments to create custom colors and effect.

FlowCast SPR is intended for pours from 6-25mm ($\frac{1}{4}$ -1") per layer, with a maximum pour volume of 3 L. FlowCast SPR can be worked using the same tools you have in your woodshop.





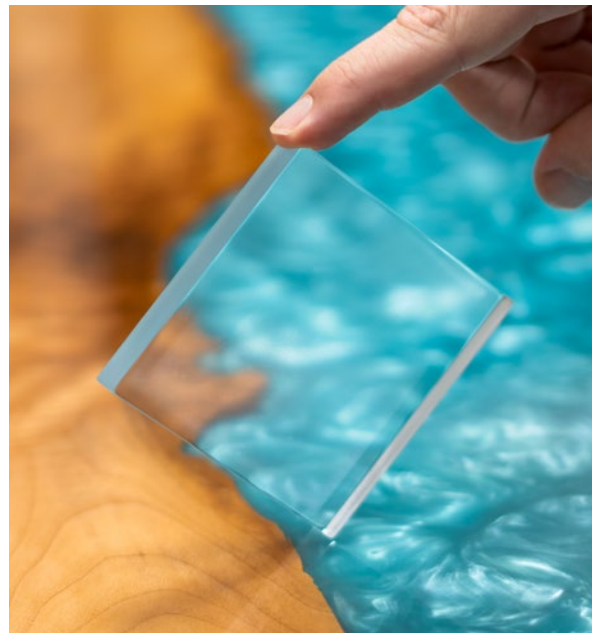
Available kit sizes:
750 mL, 1.5 L, 3 L, 6 L, 12 L, 30 L, 600 L

PERFECT FOR SMALL POURS
¼" to 1" Thick per Layer

FASTER CURING
Finish Your Projects in a
Weekend

BUBBLE-FREE CASTINGS
Excellent Air Release

OUTSTANDING TRANSPARENCY
Cures Water Clear



SnowWhite

SnowWhite uses a simple 2:1 mix ratio and is highly pigmented. It has been formulated for large casting applications, such as river tables, or large furniture pieces. The high opacity, pure white color beautifully contrasts wood grain in live edge projects and allows the reclaimed wood to shine.

SnowWhite is intended for pours of 13-38mm (0.5-1.5") per layer, with a maximum pour volume of 16 L (without the use of additional cooling). SnowWhite can be worked using the same tools you have in your woodshop.





Available in 15 L kit size



PERFECT FOR CASTING
 $\frac{1}{2}$ " to $1\frac{1}{2}$ " Thick per Layer

UNIQUE PRE-BLEND
No Need to Measure Pigments

IDEAL FOR WOOD PROJECTS
Compatible with Most Finishing
Methods and Substrates

CONSISTENT COLOR MATCH
Between Layers, Between Projects



UVPoxy®

UVPoxy has been formulated with a simple 1:1 mix ratio and is designed for table tops, wood finishing, and fluid art. It is a high-performance, two-component, water-clear epoxy system that resists yellowing caused by the sun and other UV sources.

Use UVPoxy by itself for a water-clear finish or add Liquid, Metallic, or Glitter pigments to create custom colors and effects. It is self-leveling and can quickly built up in 3.2mm ($\frac{1}{8}$ ") layers.





Available kit sizes:
500 mL, 1 L, 2 L, 4 L, 8 L, 20 L, 40 L,
342 L, 1736 L

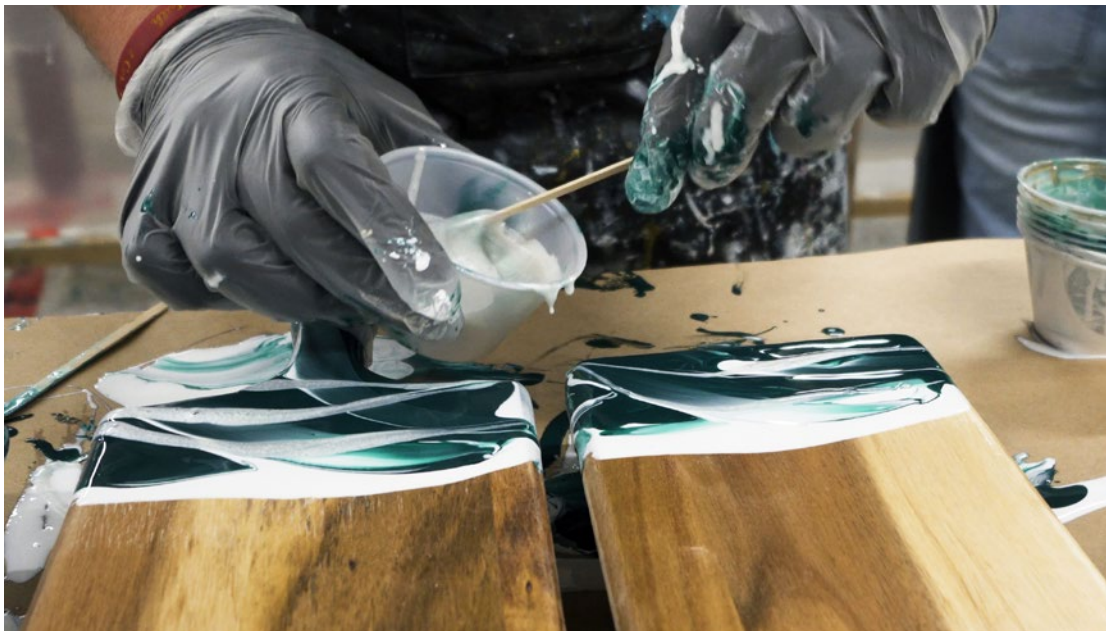


PERFECT FOR COATING
Up to 1/8" per Layer

RESISTS YELLOWING
Contains UV Stabilizers

WATER CLEAR
**Cures with Water-like
Transparency**

CUSTOMIZABLE WITH PIGMENTS
Create Beautiful Designs



Liquid Color Pigments

Our Liquid Color Pigments are specially formulated to mix thoroughly and stay suspended in our casting and coating epoxies. One drop of these highly concentrated pigments goes a long way.

You can mix and match our rich and vibrant pigments to create an unlimited array of exciting new custom colors or combine them with our Metallic Color Pigments or Polyester Color Glitters to create unique color effects.





Available in 60 mL, 120 mL, 240 mL sizes

LIQUID COLOR PIGMENTS FOR EPOXY

Compatible with EcoPoxy Casting & Coating Resins

CONCENTRATED COLORS
A Little Goes a Long Way

EASY TO DISPERSE
Achieve Uniform Color in Minutes

MIX AND MATCH
Create a Unique and Vibrant Range of Colors



Red

Orange

Yellow

Green

Blue

Brown

Black

White

Metallic Color Pigments

Our Metallic Color Pigments are composed of fine mica nanoparticles coated with pigments that create iridescent and multi-dimensional effects. When suspended in epoxy, the metallic particles reflect light and create a stunning illusion of depth and motion. They blend evenly into our casting and coating epoxies and stay suspended until your project has cured. Add just the amount you need to customize the transparency of your project.

You can mix and match our rich and vibrant pigments to create an unlimited array of exciting new custom colors or combine them with our Liquid Color Pigments or Polyester Color Glitters to create unique color effects.





Available in 5 gr, 15 gr, 45 gr sizes

METALLIC PIGMENTS FOR EPOXY

Compatible with EcoPoxy Casting and Coating Resin

UNIQUE PATTERNS

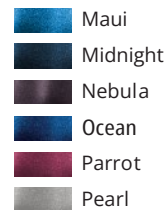
Make Each Project One-of-a-kind

EYE-CATCHING COLORS

Create With a Full Color Array

MULTI-DIMENSIONAL EFFECTS

Create the Illusion of Depth and Motion



***Polyester** Color Glitters*

Polyester Color Glitters are precisely cut from premium vacuum-metalized polyester film. The brilliant nature of these specialty glitters means they are compatible with, and naturally complement, EcoPoxy resins.

Mix Polyester Color Glitters with a thin topcoat, such as UVPoxy, to give your project a lustrous sparkle. Polyester Color Glitters can also be used to accent our Liquid and Metallic Color Pigments, creating a truly custom look that enhances the visual appeal of your project.





Available in 15 gr size

POLYESTER COLOR GLITTERS FOR EPOXY

Compatible with EcoPoxy
Coating Resins

UNIQUE TOPCOAT EFFECTS
Precision Cut Flecks for a
Lustrous Look

BRILLIANT ACCENTS
Large Particles Create
Eye-catching Reflections

WIDE COLOR SELECTION
Available in a Variety
of Colors



Black



Blue



Bronze



Brown



Copper



Fuchsia



Gunmetal



Gold



Green



Red



Silver



Yellow

Pour Pail



Available in White and Natural

Elevate your project workflow with the innovative EcoPoxy Pour Pail.

The revolutionary handle design makes pouring easy and mess-free. Our custom pail is another creative addition to the woodworker and artist toolkit.

Graduated Mixing Cups



Available sizes: 300 mL, 750 mL, 2 L, 4 L

EcoPoxy Graduated Mixing Cups have been designed with our users in mind. They include easy-to-read scales and clearly labeled ratio guides with both metric and U.S. customary units.

Our mixing cups are available in four sizes. Made with high-quality materials, our mixing cups can be cleaned and used over and over again.

Epoxy Mixers



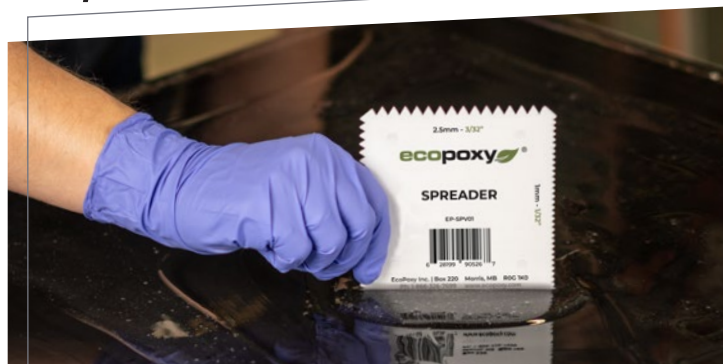
You can expect our Epoxy Mixers to provide efficient mixing, saving you the time and effort of mixing by hand.

The 80mm mixer is perfect for mixing epoxies in our Pour Pails while the 45mm mixer is ideal for mixing in our Graduated Mixing Cups. Both have a rugged triple-blade design with a hexagonal steel shaft, and they can easily be cleaned and reused.

Available in 45mm & 80mm



V-Notched EcoPoxy Spreader



Our V-Notched EcoPoxy Spreader is designed to precisely apply our UVPoxy resin.

With versatility in mind, this spreader has one smooth edge and three notch sizes (1/8", 3/16", 1/4") to simplify your application process and ensure a consistent coating thickness every time.



Epoxy Mold Release Tape



Each roll is 66m (216 ft) long

Our tape is translucent white, to offer a more accurate color visualization for when you do your next resin pour. At 72mm (2.8 in), our tape is wider than a standard roll, and at 66m (216 ft) long, you can cover more than 4.3m² (46 ft²) with every roll. That makes it wider, longer, and better! At up to 2x the coverage, it's also a great value!

Canvas Apron



One size fits adult S to 3XL

Our professional-grade apron is made from durable, hardwearing waxed canvas that stands up to spills and stains. It's designed to comfortably fit adults from size S to 3XL, thanks to secure cross-back shoulder straps, adjustable cushioned shoulder pads, and a cinchable waist strap featuring a convenient quick-release buckle.

ECOPOXY FINISHED GOODS WAREHOUSE

Morris, MB





LOCATIONS



ECOPOXY INC. HEADQUARTERS & PRODUCTION PLANT

Box 220, Morris, Manitoba
R0G 1K0, Canada

ECOPOXY INC. WINNIPEG OFFICE

158 Commerce Drive
Winnipeg, Manitoba, R3P 0Z6
Canada



ECOPOXY USA DISTRIBUTION CENTER

Largo, Florida, USA



INSPIRE • EMPOWER • CREATE

Contact EcoPoxy Directly



1 (855) 326-7699

Toll Free Phone



info@ecopoxy.com

Email

ecopoxy.com





ecopoxy.com