ADVANCED COATINGS FOR ARTISTIC APPLICATIONS

**FROGCoat™** is a full line of coatings and related materials for sculptural, architectural and mold making applications that use foam as their foundation. For sculptural and themed environment applications, these coatings provide the durable finish your products need to stand up to the elements, and they provide a look that stands out from the crowd. For mold making applications, **FROGCoat™** Coatings let you create intricate, durable molds that produce consistently crisp and beautiful end products. 

**FROGCoat™** Coatings are the start to a perfect finish.

**WITH FROGCOAT™ COATINGS YOU GET...**

**One stop shopping** – With Streamline, you get all of the equipment and coatings you need to build your competitive advantage, without the runaround that comes with multiple suppliers. Rather than trying to create a piecemeal solution, our equipment and coatings have been designed and tested together, so you get a solution that works—from start to finish.

**Expertise and experience** – **FROGCoat™** Coatings are backed by a team with real world expertise and hands-on experience, both with the coatings we offer and with the kinds of projects our clients produce. We support businesses around the world in these applications, so we understand how our products can work for you.

**Training and support** – We’ve translated our expertise into a support structure that can help you succeed—not just with applying coatings, but with taking your business to new creative levels. Our comprehensive training programs give you the knowledge you need to take projects from concept to completion—and you can rest assured that we’ll be there to help when you need us.
In the world of foam cutting and carving, the coatings used to create and protect end products are absolutely critical. These are the materials that not only give products the durability and strength they need, but they also play a big role in how products end up looking. Working with our customers, we’ve witnessed their experiences with coatings suppliers first-hand and we saw that they weren’t getting what they needed.

QUALITY, NOT QUANTITY.
While our clients weren’t having a hard time tracking down suppliers, finding suppliers that had the required experience, expertise and focus on their artistic applications was an uphill battle. Most suppliers dealt with customers from dozens of industries and largely focused on industrial applications. This meant that our clients couldn’t get the detailed assistance they needed for their sculptural and mold making applications. Not a good situation.

Just as importantly, we saw our clients finding it very hard to get the support and service they needed. Supplier representatives tended to be order takers, and in some cases weren’t even available to take orders. Couple this lack of attention with deficient products and there was a recipe for disaster. Bottom line, our clients couldn’t get the detailed assistance they needed for their sculptural and mold making applications. Not a good situation.

THE RIGHT KIND OF COATINGS, THE RIGHT KIND OF COMPANY.
With FROGCoat™ Coatings, we give our clients what they can’t get with traditional coatings suppliers. Great products. Relevant expertise and experience. Unparalleled service. All delivered by a team focused on the kind of applications and projects that our clients deliver. We know how to create fantastic end products, we understand the production process from start to finish and we fully appreciate the crucial role that coatings play in the process. As a result, we’re able to ensure that our clients succeed when other coatings suppliers can’t—and, for us, that’s what it’s all about.

If you’re looking for coatings specifically for artistic applications and a coatings supplier that can back their products up with relevant experience and expertise, you’ve come to the right place.
# THE FROGCoAT™ LINE-UP

**FROGCoAT™ 100 SERIES SPRAY COATINGS.**

FROGCoAT™ 100 Series Spray Coatings include coatings and primers that are applied to foam pieces to create a durable and impact-resistant shell in both smooth and textured finishes. With a number of polyurethane and polyurea coatings to choose from, you can select the product that works best for your application.

<table>
<thead>
<tr>
<th>FROGCoAT™</th>
<th>Description</th>
<th>Price</th>
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<tbody>
<tr>
<td>100</td>
<td>FROGCoAT™ is a spray coating material designed to form a durable, protective layer for sculptural and architectural projects. Recommended for coating projects that will be installed indoors or outdoors in moderate environments, FROGCoAT™ 100 ensures that your products are protected from impact, moisture and handling damage.</td>
<td>$30.00 USD/gallon</td>
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<tr>
<td>100FR</td>
<td>A fire-rated version of the above.</td>
<td>$33.53 USD/gallon</td>
</tr>
<tr>
<td>110</td>
<td>FROGCoAT™ 110 is a superior spray coating material designed to form an exceptionally durable, protective layer for sculptural and architectural projects. It is recommended for coating projects that require maximum protection, including those to be installed in harsh outdoor environments. Quick cure times mean FROGCoAT™ 110 can easily be textured for projects requiring a customized look.</td>
<td>$38.95 USD/gallon</td>
</tr>
<tr>
<td>110FR</td>
<td>A fire-rated version of the above.</td>
<td>$41.20 USD/gallon</td>
</tr>
<tr>
<td>150</td>
<td>FROGCoAT™ 150 is a primer used to prepare coated foam products for finishing and painting.</td>
<td>$52.50 USD/gallon</td>
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- One set of FROGCoAT™ material is 110 gallons. That gives you 55 gallons for side ‘A’ and 55 gallons for side ‘B’.
- Two to three sets of material require about 5 gallons of FROGCoAT™ 150 Primer.
- Prices do not include shipping or any destination duty or taxes if applicable.

To order or for additional information, just contact us!

**TOLL FREE (877) 358-0555**
**TEL (403) 250-1073**
**FAX (403) 250-1730**
**WWW.3DCUTTING.COM**

**STREAMLINE AUTOMATION LTD.**
**BAY E, 1145 44th AVE. SE**
**CALGARY, ALBERTA, CANADA**
**T2G 4X4**
Polyurea is truly a remarkable coatings, linings and joint sealant technology. It is being used successfully for so many different applications today. Polyurea coatings and linings are more commonly applied over concrete and steel for corrosion protection and abrasion resistance. They also have tremendous advantages over conventional materials for joint fill and caulk applications due to their fast-set nature, high elongation and durability and abrasion characteristics. Polyurea can be molded and shaped by spraying it into molds. Similarly, polyurea is also used as hard-coat protective shell over expanded polystyrene (EPS) for architectural molded fascia applications.

Polyurea by name is not a specific coating system or a specification; it is a description of a polymer technology. A great technology that boasts so many different formulations and physical property ranges. There are pure polyureas (defined by the PDA) and there are hybrid polyurea systems, each possessing their own characteristics, advantages, and disadvantages.

Polyurea cannot solve your protective-coating or joint-fill needs independently. It must be specified and installed in combination with proper surface preparation and primers, material formulation from the manufacturer, proper equipment, quality-control inspections, and trained applicators.

Users and specifiers must take into consideration that the proper combination of spray equipment, formulation, surface preparation, primers, training, and application procedures is what leads to polyurea success.

Improper training, under-rated equipment, and lack of substrate compatibilities and preparation are what lead to polyurea failure, and in fact, to failure of any protective-coating and lining system. Always follow the system manufacturer’s written guidelines for the best results.

Advantages of Polyurea.

- No volatile organic compounds (VOCs) and little to no odor
- Some systems are USDA and potable approved
- Weather tolerant: Cures at -25°F to > 300°F, even in high humidity
- Excellent resistance to thermal shock
- Flexible
- Waterproof, seamless, and resilient
- Unlimited mil thickness in one application
- Spray, hand mix, and caulk-grade materials
- Excellent bond strengths to properly prepared substrates
- Resistant to various solvents, caustics and mild acids
- Low permeability and excellent sustainability