

Product name Uraqua stain

File number 772-XXX

PRODUCT FAMILY	Fiber glass wiping stain		
DESCRIPTION	Waterborne wiping stain. In compliance with AAMA 633-11.		
INTENDED USES	<p>The Uraqua stain is formulated to be applied on fiberglass substrates. Uraqua stain can be used for indoor and outdoor exhibitions.</p> <p>Uraqua Stain must be protected with Uraqua SI clear varnish.</p>		
PRATICAL INFORMATION	Color	Custom colors, wide range of colors available	
	Gloss level	n/a	
	Volume solids	25%	
	Film thickness	n/a	
	Viscosity	16 to 24 seconds Ford cup # 4	
	Theoretical coverage	1 liter covers approximately 84 square feet (1 coat)	
	Pratical coverage	Consider the appropriate loss factor in accordance with the application equipment and technique.	
	Drying time (75°F 50% relative humidity)	Dry to touch	Dry to handle
		30 Minutes	1 Hour
			Hard Dry
			12 Hours
	Overcoating interval with recommended topcoats	Minimum: 4 Hours	Maximum: 24 Hours
PRODUCT CHARACTERISTICS	<p>Uraqua Stain is used to be applied over fiberglass substrates.</p> <p>Uraqua stain is formulated with high quality pigments which are very resistant to discoloration even in severe outdoor exposures. The colors are rich and brilliant. Uraqua shows a good resistance to UV rays and allows to minimize the heat build-up tp avoir the substrate's distorsion.</p> <p>Uraqua stain dries slowly to allow a maximum of time for wiping. To obtain a darker color, it may be necessary to apply a second coat of stain. In this case, depending on the workshop conditions, wait between 2 and 4 hours before the application of the second coat. It is also possible to force the drying: 5 minutes flash off at room temperature followed by 10 minutes at 50 Celsius degrees.</p> <p>To obtain the best performance, Uraqua stain must always be protected with one coat of Uraqua SI clear, 399-374 at 25%-35% gloss or 399-375 at 10%-15% gloss.</p> <p>Before the application of Uraqua SI clear, let the stain dries for at least 4 hours at room temperature or you can force dry it: 5 minutes flash off at room temps followed by 10 minutes at 50 Celsius degrees.</p>		
SYSTEM'S COMPATIBILITY	<p>Uraqua stain can be applied directly on well prepared fiberglass surfaces.</p> <p>Some fiberglass substrates must be sanded prior staining, please, consult your Laurentide representative to get the best instructions.</p> <p>Uraqua stain must be protected with one coat of Uraqua SI clear.</p>		

REGULATORY DATA	Flash Point	N/A	
	Product weight	1 litre = 1.09 kg	
	VOC	<425 g/l	
APPLICATION DATA	Mixing and Ratio	n/a	
	Pot life	N/A	
	Airless spray	Recommended	Use air less or air assisted airless to apply a full wet coat on all surfaces to be teinted.
	Air spray	Recommended	Apply a full wet coat on all surfaces to be teinted.
	Electrostatic application	Not-recommended	
	Other equipment	Brush, rag, sponge, cheese cloth.	
	Thinner	D.I water.	
	Instructions for shutdowns or longer stops	Flush equipments with water or a blend 50/50 of water and acetone.	
	Cleaner	Water or water acetone.	
	Clean up	Flush thoroughly the equipments with clean water or a blend 50/50 of water and acetone	
SURFACE PREPARATION	The fiberglass substrates must be dry and clean, free from contaminant, oil, grease, dust or any contaminant that could compromise the adhesion of the paint system.		
	For very dirty surfaces, clean first with Innoprep 107. Respect strictly the recommendations of the technical data sheet.		
	For the final cleaning, use Innoprep 188 or acetone. Once the part has been cleaned, wait for at least 15 minutes before staining to make sure all the solvents are evaporated.		
Depending on the manufacturer, some fiberglass substrates must be sanded to obtain a good adhesion of the coatings. It is the responsibility of the client to determine if the substrate must be sanded or not. If the substrate must be sanded, use a Scotch Brite 7447Pro or an equivalent. After sanding, remove dust and clean the surfaces with acetone or Innoprep 188. Dry the surface with an air jet to be sure there all the solvents are evaporated.			
Generously apply the stain on the surfaces to be stained. Do not apply on a surface which does not allow a wiping within 5 minutes. The cloths should be changed regularly to maintain an even color. You can use a white lint free rag or cheese cloth to wipe it. Use a rag which is large enough to prevent rapid saturation. Change rag regularly to maintain a uniform color.			
ADDITIONAL INFORMATION	This product is dedicated for an industrial use. Any activity related to the application of this product and waste disposition must be made in accordance with the national rules and regulations in regards to health, safety and environment.		
SAFETY PRECAUTIONS	Please, read carefully the Material Safety Data Sheet provided by Société Laurentide Inc. before using this product. Used in a well ventilated area. Wear gloves and mask if necessary. Avoid prolonged contact with skin.		
STORAGE	Keep in a cool dry place. Keep away from freezing. Store between 10 degC and 35 degC. Avoid high heat sources. Do not expose directly to the sun.		
DISCLAIMER	The above specifications are provided by Société Laurentide Inc. for information purposes only and in no way constitute a representation, promise, or guarantee regarding product use, life cycle or quality. The product identified above must be used in strict conformance with the instructions referred to as well as any other instructions guidelines, or warnings issued by Société Laurentide Inc. Société Laurentide's liability is limited to reimbursement of purchase of a defective product.		

