

**Product name** Innoprep 84

**File number** 397-701

<b>PRODUCT FAMILY</b>	Wood impregnation - pre-treatment			
<b>DESCRIPTION</b>	Impregnation coat designed to be applied on wood parts prior assembly. Waterborne product.			
<b>INTENDED USES</b>	Designed to be applied directly over wood to avoid swelling of cuts when exposed to humidity or water. Contains fungicides. Can be used to densify, seal and increase adhesion of pith of resinous.			
<b>PRATICAL INFORMATION</b>	<b>Color</b>	clear		
	<b>Gloss level</b>	n/a		
	<b>Volume solids</b>	20%		
	<b>Film thickness</b>	n/a		
	<b>Viscosity</b>	9-11 sec Ford Cup #4		
	<b>Theoretical coverage</b>	N/A		
	<b>Pratical coverage</b>	Consider the appropriate loss factor in accordance with the application equipment and technique.		
	<b>Drying time (75°F 50% relative humidity)</b>	<b>Dry to touch</b> 30 Minutes	<b>Dry to handle</b> 30 Minutes	<b>Hard Dry</b> 24 Hours
	<b>Overcoating interval with recommended topcoats</b>	Minimum: 1 Hour		Maximum: N/A
	<b>PRODUCT CHARACTERISTICS</b>	This product provides a good protection against mold and against wood swelling when exposed to humidity. It is recommended to use it before assembling the parts to get the protection on all edges. Particularly usefull to protect the parts that will be coated subsequently after assembly since these edges will not be accessible at this step.		
<b>SYSTEM'S COMPATIBILITY</b>	For exterior siding, Innoprep 84 can be followed by the 397-80X primer and by the Innocryl from Laurentide.			
	<p>Innoprep 84 is recommended with the Uraqua system for wooden windows and doors.</p> <p>In opaque version, it is recommended to use the Innoprep 84, followed by the Innoseal primer (397-80X) to block different wood extractibles (that are creating stains in the finish) and opaque SI Uraqua topcoats.</p> <p>In semi-transparent version, the Innoprep 84 (397-701) will be followed by the Uraqua B stain(770-XXX series) and the SI Uraqua final clearcoat. When used Under the Uraqua B stain, it is recommended to respect a 2 hours drying time before applying the Uraqua B stain and it is ideal to do it within 24 hours after the application of the Innoprep 84. These drying times will allow to get the best results out of the Uraqua B stain.</p> <p>Always contact a Laurentide's sales representative to get the appropriate recommendations.</p>			
<b>REGULATORY DATA</b>	<b>Flash Point</b>	n/d		
	<b>Product weight</b>	1 litre = 1.001 kg		
	<b>VOC</b>	47 g/l		
<b>APPLICATION DATA</b>	<b>Mixing and Ratio</b>	Mix well before using to make sure the product is homogeneous		

<b>Pot life</b>	N/A
<b>Airless spray</b>	Recommended
<b>Air spray</b>	Recommended
<b>Electrostatic application</b>	Not-recommended
<b>Other equipment</b>	Dipping or flooding are the ideal application methods. Can be applied by brush. For pith treatment, use a mechanical applicator to form a bead just in pith area.
<b>Thinner</b>	No dilution required
<b>Instructions for shutdowns or longer stops</b>	Close containers properly, to be able to clean easily the tools and accesories, rinse quickly after usage.
<b>Cleaner</b>	Water or a water/acetone blend
<b>Clean up</b>	Rinse tools and accessories quickly after usage
<b>SURFACE PREPARATION</b>	The surface must be dry and free of any contaminant such as dust, grease etc.
<b>ADDITIONAL INFORMATION</b>	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.
<b>SAFETY PRECAUTIONS</b>	Please, read carefully the Material Safety Data Sheet provided by Société Laurentide Inc. before using this product.
<b>STORAGE</b>	Protect from freezing. Store the product in a dry and cool place. Avoid exposition to direct sunlight. The ideal storage temperature is between 10 and 35 Celsius degrees.
<b>DISCLAIMER</b>	The above specifications are provided by Société Laurentide Inc. for information purposes only and in no way constitute a representation, promise, or garantee 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.
<b>LAST UPDATE</b>	2017-07-13