

Product name Innoline 510-461

File number 510-461

PRODUCT FAMILY	Primer for interior wood components and mouldings			
DESCRIPTION	Waterborne primer for application on interior wood components and mouldings.			
INTENDED USES	Primer used for differents solid wood species and for particules boards. Interior use only.			
PRATICAL INFORMATION	Color	White		
	Gloss level	Flat		
	Volume solids	35%		
	Film thickness	1,5 mils to 2,0 mils dry film.		
	Viscosity	13 to 15 seconds at 25 deg.C		
	Theoretical coverage	561sq. ft/3,78 l for a 1,0 mils dry film thickness and 100% transfert efficiency.		
	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 30 Minutes	Dry to handle 30 Minutes	Hard Dry 24 Hours
	Overcoating interval with recommended topcoats	Minimum: 30 Minutes		Maximum: N/A
	PRODUCT CHARACTERISTICS	<p>Innoline 510-461 is a fast dry primer. It needs low energy for forced drying, 3 to 5 minutes at 50 deg.C. It is also possible to apply Innoprime over a warm substrate to decrease the drying time.</p> <p>Depending on the targeted end-use and on the desired finish, it is possible to apply 1 or 2 coats of Innoline.</p> <p>With Innoline, the grain raising is low. Most of the time it is not needed to sand between coats.</p> <p>Innoline can be customized to fit the client's application equipments.</p>		
SYSTEM'S COMPATIBILITY	<p>May be applied over a component primed with Innoseal W in order to block stains from different wood species.</p> <p>May be recoated with waterborne paint.</p>			
REGULATORY DATA	Flash Point	n/a		
	Product weight	1 litre = 1.46 kg		
	VOC	<50 g/l		
APPLICATION DATA	Mixing and Ratio	N/A		
	Pot life	N/A		
	Airless spray	Recommended		
	Air spray	Recommended		

Electrostatic Not-recommended

application
Other equipment Vacuum coater , brush coater, flow coater and brush for small surfaces.

Thinner Do not dilute.

Instructions for shutdowns or longer stops Flush thoroughly equipment with clear water.

Cleaner Water

Clean up Flush thoroughly equipment with clear water.

SURFACE PREPARATION

Surface must be clean and dry free from contaminant, oil and grease. The temperature of the substrate must be the same that Innoprime.

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.

STORAGE

Keep away from freezing. Do not expose to direct sun or close to heat source.

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.

LAST UPDATE

2017-07-17
