

**Product name**     **Protect'air high solid wax emulsion**

**File number**        **474-237**

<b>PRODUCT FAMILY</b>	Wax and sealers			
<b>DESCRIPTION</b>	High solid clear wax emulsion for particles boards and solid wood			
<b>INTENDED USES</b>	Used to seal sides of particles boards and OSB panels. Also used to seal logs and solid wood to avoid cracking.			
<b>PRATICAL INFORMATION</b>	<b>Color</b>	Clear		
	<b>Gloss level</b>	N/A		
	<b>Volume solids</b>	56%		
	<b>Film thickness</b>	8 to 9 mils wet film to obtain a dry film of 5 mils.		
	<b>Viscosity</b>	55 to 60 Ku		
	<b>Theoretical coverage</b>	898 sq. ft/gal. for 1 mil dft.		
	<b>Practical 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> N/A	<b>Dry to handle</b> N/A	<b>Hard Dry</b> N/A
	<b>Overcoating interval with recommended topcoats</b>	Minimum: N/A		Maximum: N/A
	<b>PRODUCT CHARACTERISTICS</b>	Decrease cracking of solid wood, prevent water from to fast evaporation. Block water penetration by the end of pieces of wood and boards. Seal sides of OSB and particles boards.		
<b>SYSTEM'S COMPATIBILITY</b>	N/A			
<b>REGULATORY DATA</b>	<b>Flash Point</b>	N/A		
	<b>Product weight</b>	1 litre = 0.934 kg		
	<b>VOC</b>	0,8 g/l		
<b>APPLICATION DATA</b>	<b>Mixing and Ratio</b>	N/A		
	<b>Pot life</b>	N/A		
	<b>Airless spray</b>	Recommended	Tip 0,013" to 0,017" liquid pressure 1200 to 2000 psi	
	<b>Air spray</b>	Recommended	Tip 1,8mm to 2,0mm, feed pressure 10 to 25 psi, atomisation 30 to 45 psi	
	<b>Electrostatic application</b>	Not-recommended		
	<b>Other equipment</b>	Brush, roller		
	<b>Thinner</b>	N/A		

**Instructions for** N/A

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**shutdowns or  
Cleaner stops** Warm or hot water

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**Clean up** Flush equipments with warm or hot water.

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**SURFACE  
PREPARATION**

Remove loose particles.  
Do not apply over frozen wood.

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**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.

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**SAFETY  
PRECAUTIONS**

Please, read carefully the Material Safety Data Sheet provided by Société Laurentide Inc. before using this product.

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**STORAGE**

Protect from freeze. Store at a temperature over 5 deg. C.

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**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.

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**LAST UPDATE**

2017-07-17

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