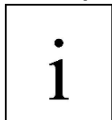


Always use correct Personal Protective Equipment

## AquaLAQ QUICK DRY SEALER

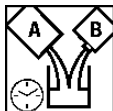
### Description



AquaLAQ quick dry sealer is a single pack waterborne acrylic, using the latest waterborne technology. It is very fast drying and has been specifically formulated to minimise grain raising on the likes of MDF board. The rheology of AquaLAQ quick dry sealer, allows this product to be very user friendly by minimising applicator error. AquaLAQ quick dry sealer has excellent sandability. Applied correctly AquaLAQ will have minimal grain raise on MDF board.

- No solvents and no explosion/fire risk
- Low to no odour
- Low VOC
- Extremely fast drying
- Applied with standard industry spray equipment
- One to two coat coverage for most colours

### Products



PRODUCT "READY FOR USE" RFU

### Properties

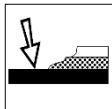


<b>Product Type:</b>	Waterborne Acrylic
<b>Colour:</b>	Clear
<b>Pot Life:</b>	N/A – 2 years shelf life
<b>Induction Time:</b>	N/A
<b>Application equipment:</b>	Pressure pot, suction, gravity or airless.
<b>Recommended DFT:</b>	30um
<b>Recommended WFT:</b>	100um
<b>Theoretical Coverage:</b>	8 to 10 sqm per Litre
<b>Volume Solids:</b>	25.3%
<b>Recoat-ability:</b>	30 minutes, subject to ideal application conditions (Info available from Resene tech rep)
<b>VOC:</b>	Under 60 grms per litre
<b>Durability:</b>	Extremely good
<b>UV resistance:</b>	Excellent
<b>Gloss Level:</b>	N/A
<b>Levelling:</b>	Excellent
<b>Vertical Holdup:</b>	Excellent

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### Always use correct Personal Protective Equipment

#### Substrates



can be applied over correctly prepared:

- MDF board
- Wood substrates

#### Surface Preparation



**Wood substrates:** Sand surface smooth. Clean down thoroughly to remove all dirt, dust and loose material. Ensure surface is free from oil, grease and mould.

All wood substrates should be sanded and primed/sealed with AquaLAQ quick dry sealer. If substrate has been previously sealed with AquaLAQ quick dry sealer and the time span is longer than 7 days, then a fresh coat of AquaLAQ quick dry sealer is advised to ensure maximum performance.

AquaLAQ NGR primer sealer is a low odour option also available.

#### Spray Equipment:



##### Airless Spray Gun

**Tip Size:** Graco 512-513

**Spray Pressure:** 2000-3000 psi



##### Air Assisted Airless

**Tip Size:** 9-13 Thou

**Spray Pressure:** 2Bar



##### Conventional Spray

**Tip Size:** 1.4-1.8


**Spray Pressure:** 2Bar

#### Note:

- 1) When spraying, use the correct gun set up as recommended by your equipment supplier.
- 2) Application techniques should be adjusted as necessary to achieve the recommended dry film thickness. It is good practice to check this process on a small sample prior taking on a large project.
- 3) If you do not have a controlled environment with good air flow to spray in, it is good practice NOT to continue if relative humidity is above 65% and in particular if temperatures are below 10°C or below 3°C of Dew Point.
- 4) All spray setups are recommended starting points and may need adjustments to suit the equipment and conditions.



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<b>Directions For Use</b> 	<b>Mixing:</b>	Stir thoroughly, mixing from the bottom of the pail towards the top.
	<b>Thinning:</b>	Thinning should not normally be required and should only be done, after consultation with the supplier tech rep
	<b>Application Method:</b>	Standard procedure but consultation with supplier tech rep is advisable.
	<b>Dry Time:</b>	Touch dry in 15-20 minutes subject to ideal applicator conditions. Minimum 10degrees, less than 65% humidity, with good airflow.
	<b>No. of Coats:</b>	1 to 2 coats.

### Drying and curing of waterborne coatings:

- 1) Ensure air temperature is at least 10deg C and rising at time of application
- 2) Ensure humidity is less than 65% rH and falling
- 3) Ensure no precipitation is forecast if outside for 4 hours after completion of application
- 4) Ideal environmental conditions are 15-25deg C with a breeze of approximately 15km/h, and rH of less than 65%.
- 5) Direct hot sunlight can cause skinning of the painted surface, so protect if possible in these conditions.

<b>Health &amp; Safety</b> 	<b>ALWAYS READ THE SAFETY DATY SHEET (SDS) PRIOR TO USE.</b> Observe the precautionary notices displayed on the container.	
<b>Transport &amp; Storage</b> 	<b>Sizes:</b>	1L, 4L,
	<b>Dangerous Goods: UN:</b>	N/A
	<b>Hazchem:</b>	N/A
	<b>Packing Group:</b>	N/A
	<b>Shipment name:</b>	N/A
	<b>Flash point:</b>	N/A

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