

AquaLAQ SOFT TOUCH CLEAR COAT



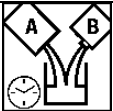
DESCRIPTION

AquaLAQ Soft Touch Clear Coat is a revolutionary clear topcoat which can be applied over any colour AquaLAQ Colourcoat or AquaLAQ clear. AquaLAQ Soft Touch Clear provides a unique soft feel finish that is highly resistant to unsightly fingerprints and other marks. While easy to use and fast drying, AquaLAQ Soft Touch Clear dries to a durable finish and has been designed specifically for kitchens and other types of furniture finishing. The even matte appearance and excellent scratch resistance makes it a popular choice for kitchen cupboard doors etc. AquaLAQ is easy to touch up when necessary with excellent sandability. AquaLAQ Soft Touch Clear is only available in a matte finish.

Soft Touch Clear

Key benefits

- Excellent UV resistance
- No solvents and no explosion/fire risk
- Low to no odour
- Low VOC
- Extremely fast drying
- Even matt appearance
- Anti glare properties



MIXING

PRODUCT "READY FOR USE" RFU



PROPERTIES

Product Type:	Waterborne Acrylic
Colour:	Clear
Pot Life:	N/A- approx. 2 years shelf life
Induction Time:	N/A
Application equipment:	Pressure pot, suction, gravity or airless.
Recommended DFT:	30um
Recommended WFT:	100um
Theoretical Coverage:	8- 10 sqm per litre
Volume Solids:	25.3%
Recoat-ability:	30 minutes, subject to ideal application conditions (Info available from Resene tech rep)
VOC: (gloss)	29.0grm per litre
VOC: (satin)	35.0grm per litre

VOC: (matte)	34.4grm per litre
Durability:	Good
UV resistance:	Excellent
Gloss Level:	Matte
Levelling:	Excellent
Vertical Holdup:	Excellent

APPLICATION



Substrates

Can be applied over correctly prepared:

- MDF board
- Wood substrates

Surface Preparation

Wood substrates: ALL wood type substrates should be sanded and primed with AquaLAQ Quick Dry Sealer, or AquaLAQ NGR Primer Sealer. (Very low odour /solvent content).

Spray Equipment

Airless Spray Gun - Graco 395 or similar 3200 PSI, 3 Litres/min

Tip Size:	Graco FFLP 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.



DIRECTIONS FOR USE

Mixing:	Stir thoroughly, mixing from the bottom of the pail towards the top.
Thinning:	Do not thin without getting advice from Resene.
Application Method:	Standard procedure but consultation with supplier tech rep is advisable.
Dry Time:	Touch dry 15-20 minutes subject to ideal applicator conditions. Minimum 10degrees, less than 65% humidity, with good airflow.
No. of Coats:	One to two coats.

Drying and curing of waterborne coatings:

- 1) Ensure air temperature is at least 10degs C and rising at time of application
- 2) Ensure humidity is less than 75% rH and falling
- 3) Ensure no precipitation is forecast if outside for 4 hours after completion of application
- 4) Ideal environmental conditions are 15-25degs 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.



HEALTH & SAFETY

ALWAYS READ THE SAFETY DATY SHEET (SDS) PRIOR TO USE.

Observe the precautionary notices displayed on the container.

Transport & Storage

Sizes:	1L & 4L
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Dangerous Goods

UN:	N/A
Hazchem:	N/A
Packing Group:	N/A

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