

Technical Data Sheet

November 2015 This data sheet supersedes all previous issues

Always use correct Personal Protective Equipment

WB INTERIOR CONTAINERCOAT

Description



RALI WB Interior ContainerCoat is a 1-Pack waterborne anti-corrosive system designed for refurbishment of container interiors. This fast drying hi-build displays easy application using Air Assisted Airless or Airless spray whilst the 1-coat visit allows increased productivity.

RALI WB ContainerCoat is easy to touch-up, with good sand-ability.

The waterborne properties absorb any moisture on the metal substrate, thereby ensuring greater adhesion and longevity.

Point to Note: Not recommended as an exterior coating

Products A B **Product Type:** Waterborne Acrylic

Colour: Grey
Pot Life: N/A
Induction Time: N/A

Recommended DFT: 50 Microns

Theoretical Coverage: 8-10 m²/L this is only a guide due the varying methods of application

equipment.

Properties



Volume Solids: 42%

Recoat-ability: Can be recoated after 30 minutes

Spread Rate Guide: 8-10 m²/ litre.

Substrates



WB ContainerCoat can be applied over correctly prepared:

- Steel
- Sanded cured substrates.
- Sanded cured 2K substrates
- Wood

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Surface Preparation



Coating performance is in general, proportional to the degree of surface preparation. Surfaces to be painted must be clean, dry and free from all traces of contamination and corrosion.

Container Interior Refurbishment: Clean thoroughly to remove all dirt, dust and loose material. Ensure surface is free from oil, grease and mould. Scuff any repairs then apply direct to pre-painted container interior.

General Timbers:

Clean thoroughly to remove all dirt, dust and loose material. Ensure surface is free from oil, grease and mould.

Ready for Use

Mixing:

READY FOR USE

RFU

Dry Time @ 20°C: Touch Dry: 10 Minutes / Handle: 1 Hour 20°C

Best Practice is to use a fan to ensure adequate air circulation which disperses excess water and achieves stated dry-times.

Spray Equipment:

Application Method:

Air assisted airless or Airless

Points to 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 85% and in particular if temperatures are below 10°C or below 3 Deg C of Dew Point.
- 4) RALI recommends Graco Air Assisted/Airless equipment.

Spray Equipment: Air Assisted Airless or Airless.

Number of coats: 1

Airless / Air assisted: Follow equipment manufacturer's recommendations.

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Health & Safety



For detailed information refer to Safety Data Sheet (SDS). Inhalation of vapours or dust from sanding may cause respiratory sensitisation. Splashes to eyes will cause irritation. Contact with skin may cause irritation. Applicators should use protective clothing.

Transport &

Sizes:

UN:

15L

Storage

N/A

N/A

Hazchem:

N/A

N/A

Packing Group: Shipment name:

Dangerous Goods:

N/A

Flash point:

N/A

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