DESCRIPTION

Causeway Stoving finish lacquer is based on alkyd/acrylic - amino system. It is a premium quality product designed economically to impart hard, durable & excellent protection to metal surface & good aesthetics look.

- Good weathering resistance
- Excellent water
- Chemical resistance
- Excellent adhesion, hardness & abrasion resistant

TYPICAL USES

- Used as steelwork for its excellent chemical resistance and weathering properties
  - Steel Cupboards
  - Bicycles
  - Wheels & Rims
  - Hinges

APPLICATION

- Method of application
  - Spray
  - Dipping

SURFACE PREPERATION

- Use mechanical blasting or electrical sanding to remove any coated material or oxide layers on the surface.
- Remove any dust, oil and other foreign contaminants that may affect adhesion properties by hand or power tools.
- For aluminium & galvanized steel use Causeway Etch primer before applying the primer.

APPLICATION INSTRUCTIONS

- Mix the contents in the container thoroughly before use.
- Adjust the viscosity of the paint with recommended thinner to the required viscosity.
- Allow 5 minutes flash off time between subsequent coatings.

STORAGE INSTRUCTIONS

- Store at a cool dry place (@ room temperature /25^{0}C).
- Avoid direct sunlight & heat from other heating sources

HEALTH & SAFETY

Ensure good ventilation during application and drying. Do not smoke while painting. Highly flammable. Store in a cool dry place away from heat and sparks.

CAUSEWAY PAINTS

TECHNICAL DATA SHEET

CAUSEWAY STOVING FINISH LACQUER

TECHNICAL DATA

○ COLOR	: Clear
○ COMPONENTS	: Single
○ FINISH	: High - gloss
○ CURING MECHANISM	: Stoving
○ VISCOSITY (Ford 4)	: 75 seconds (Acrylic) 60 seconds (Alkyd)
○ SPECIFIC GRAVITY	: Approx. 1.00 ± 0.05
○ VOLUME OF SOLIDS	: 40%
○ THINNER	: Causeway Stoving Thinner Causeway ESS Slow Thinner
○ MIXING RATIO	: 60% (Thinner)
○ SPRAY VISCOSITY	: 13 seconds (Ford 4)
○ RECOMMENDED THICKNESS PER COAT	: 25-30µm
○ THEORETICAL COVERAGE	: ~16m^2/L (30µm DFT)
○ DRYING TIME	: 120^{0}C-130^{0}C for 20 minutes (Alkyd) 150^{0}C-160^{0}C for 15 minutes (Acrylic)
○ POT LIFE	: N/A
○ SHELF LIFE	: 3 Months (Unopened @ Recommended storage conditions)

PACKING

O 4 Litres O 20 Litres

Issue Date: 24/10/2016 **Rev: 01**

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