

Product Information

Description: Protectapeel Coverlac SC284/6 is a peelable maskant used during the chemical treatment of metals such as: anodising, plating, etching and chemical cutting. It also shows excellent resistance to acid and abrasions.

Colour: Red

Health & Safety: Care should be taken when handling this product as it is highly flammable (flash point 5^oc). Please read the specific Health and Safety Data Sheet before use.

Storage: 12 months in unopened containers under ambient conditions.

Surfaces: Metals.

Application Information

Application: By Spray –Apply with airless spray gun, using a 17 thou tip size and a box coat to achieve a **min wet film thickness (WFT) of 600 Microns (200 Microns DFT)**. To avoid “feather edges”, apply masking tape before the product is applied. Paint up to and over the masking tape edge then remove tape when product is still wet to leave a defined edge.

By Lambswool Roller – Apply 2 coats, allowing 1st to tack off. Apply generously to achieve a **min wet film thickness (WFT) of 600 Microns (200 Microns DFT)**

By Dip - Standard dipping procedures apply. The recommended WFT is between **600 Microns and 750 Microns**.

A minimum wet film thickness of 600 microns (200 micron dry film thickness) must be achieved, anything less may result in the product becoming difficult to remove. Do not apply in wet or freezing conditions and protect from rainfall.

The contents of the containers should be mixed thoroughly before use.

Drying Time: 20 Minutes between applications.

Coverage: One Litre will cover approximately 1.7m² at a WFT of 600 Microns.

Removal: The dry film can be easily removed either by hand peeling or by pressure hose. Do not remove in freezing conditions as the coating may be brittle.

Repair: If the protective coating rips, repair by lifting the ripped patch and apply a fresh coat to the underside and reseal. Alternatively, cut away the damaged area and apply a fresh coat.

External Weather Resistance: Coverlac SC284/6 is suitable for INTERNAL USE ONLY.

Clean Down: Clean equipment with toluene immediately after use.

Technical Information

Tensile Strength: 98kgs/cm² (air dried).

Elongation: 500%

Adhesion: 220g/cm (7075 T6 aluminium bar).

Viscosity: 3250 ± 250 mPas at 20^oc.

Specific Gravity: 0.95

Supply: Coverlac SC284/6 is supplied in 5kg and 25kg containers.

GENERAL NOTE: It is important that this product is thoroughly evaluated under production conditions before being commercially adopted (Such an evaluation should incorporate a reference to ageing). The above recommendations are made in good faith for the guidance of users and are without liability. Any queries should be referred to our Technical Sales Department.