



### Product Information

**Description** - Protectapeel 284/6 Red is a solvent based, one-pack, temporary peelable coating used in the engineering sector as a maskant for the chemical treatment of metals such as: anodising, plating, etching and chemical cutting. 284/6 Red has excellent resistance to acid during treatments such as chemical etching, milling and pickling.

**Material Type:** Solvent based.

**Colour** - Red

**Health & Safety** - Care should be taken when handling this product as it is highly flammable. Please see separate Safety Data Sheet (SDS).

**Storage** - Shelf life 12 months. Store at temperatures between 5°C - 25°C. DO NOT ALLOW LIQUID TO FREEZE.

**Surfaces** - Most metal surfaces.

### Application Information

**Application** - For detailed instructions please contact Spraylat International Limited. The contents of the container should be mixed thoroughly before use. Always conduct a test area and a test peel on each substrate before use.

**A minimum wet film thickness (WFT) of 600 Microns [200 Microns dry film thickness (DFT)] 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.

By Spray – Apply with airless spray gun, using a 17 thou tip size and a box coat to achieve a minimum WFT of 600 Microns (200 Microns DFT).

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

By Dip - Standard dipping procedures apply to achieve a minimum WFT of 600 Microns (200 Microns DFT).

**Tack Free Drying Time** - A WFT of 600 Microns will be tack free in approximately 20 minutes at room temperature.

**Coverage** - The theoretical coverage rate is approximately 2m<sup>2</sup> per kg 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.

**External Weather Resistance** - Protectapeel 284/6 Red is suitable for INTERNAL USE ONLY.

**Clean Down** - Clean equipment with toluene immediately after use.

**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.

### Technical Information

**Tensile Strength:** >5 MPa

**Viscosity:** 3250 ± 250 cP @ 20°C

**Solids Content:** 34 ± 2.5 %

**Elongation:** >1500 %

**Flash Point:** 4°C

**pH:** 7-8

**Adhesion:** < 2.0 MPa

**Density:** 0.953 kg l<sup>-1</sup>

**Maximum VOC:** 635 g l<sup>-1</sup>