

Tacky Surface Coating

Product code: A4512

Water based tacky coating

Description

Orapi Applied Tacky Surface Coating is a clear aqueous solution of specially selected resins and tackifiers formulated to give a non-drying, at ambient temperature, tacky coating to paint spray booth walls. The applied tacky film will collect and hold dust, paint overspray etc thus greatly assisting in keeping the spray booth area clean and free of airborne particles.

When contaminated **Orapi Applied Tacky Surface Coating** can be washed off with water and a fresh coat applied immediately.

Features

- Clear coating
- Water based - solvent free
- Long lasting tacky film
- Water washable - easily cleaned
- Can be re-applied immediately

Benefits

- High degree of dust and paint overspray retention
- Keeps booth free of airborne contaminants
- Improved finish quality
- Retains booths in "as new" condition

Applications

- Paint spray booths
 - Automotive manufacture
 - Automotive refinishing
 - Furniture
 - Aircraft finishing
 - Wind turbine blade production

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Directions for use

For **New Booths** which are internally painted or plastic coated it is recommend that the surface is pre-washed with a 2-5% solution of **Orapi Applied Aquabrite** to remove any grease or oil contamination and the surface dried before application of **Orapi Applied Tacky Surface Coating** to give an unbroken film.

SPRAY: Use a spray gun with a fluid tip of 0.635-1.8mm (0.0025' – 0.007').

A single pass using a fairly wide fan should give sufficient coverage, ensuring that a continuous coating is applied leaving no uncoated areas.

BRUSH: Apply a thin coat only, avoid runs and dripping.

ROLLER: As single coat is adequate.

Wash application equipment with water after use.

Orapi Applied Tacky Surface Coating is suitable for application to most factory finished paint spray booths where the paintwork may be 2-pack polyurethane, 2-pack epoxy or other stove converted paint finishes. Care should be taken and patch testing carried out if applying to "uncured" paint finishes i.e. cellulose, household paints etc particularly in low bake applications.

In Spray Bake booths where temperatures of 50-80°C are regularly attained **Orapi Applied Tacky Surface Coating** will need to be removed and replaced more often, as it will eventually dry out and become coated with paint overspray making it more difficult to remove. The coating will remain effective for up to 50hrs at low bake temperatures and should be renewed every 2-4 weeks in most circumstances, either by over-spraying with fresh product or by complete removal and re-application.

Typical Characteristics

Appearance:	Opaque liquid
Viscosity:	70 – 90 seconds Flow Cup No.4
Specific Gravity:	1.07 – 1.09
Solids content;	< 25%
Coverage:	8-10m ² @ 30μ film thickness
Flashpoint:	Non-flammable
Shelf life:	24 months from date of manufacture

Health & Safety

Further Technical Data and Health & Safety (COSHH, MSDS) is available from the Technical Department, Orapi Applied Limited, Spring Road, Smethwick, West Midlands, B66 1PT, United Kingdom.

Tel: +44 (0)121 525 4000 Fax: +44 (0)121 525 4919

E-mail: info@orapiapplied.com Website: www.gramos-applied.com

The information contained in this bulletin is based on our experience and reports from customers.

Where stated the figures listed are typical of normal production only.

There are many factors outside our control that can affect the products performance for which reason the information supplied is given without responsibility.