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## PRODUCT INFORMATION

### **TautFlex AIR**

#### **Description**

TautFlex Air is a tough durable water based coating that has been formulated to adhere to flexible surfaces such as vinyl, canvas, rubber and leather. TautFlex Air is TautFlex that is ready for use through an airbrush. Although it dries quickly allowing early recoat times it has been formulated to minimise the airbrush from clogging. It dries to a high gloss and has excellent scratch resistance.

#### **Use**

On interior and exterior flexible surfaces such as tautliners, banners, marquees, tarpaulins, tyre covers, furniture, seats, blinds, luggage, shoes to name a few. It also has excellent adhesion to cast and calendered vinyl, magnetic sheeting, paper, fabric, glass, ceramics and suitably primed rigid surfaces. Although testing has shown that TautFlex Air has excellent adhesion to many flexible and rigid surfaces it is recommended to check adhesion on all material before using. It is not suitable for corflute, polypropylene or acrylic surfaces.

#### **Surface Preparation**

The surface must be free of dirt, grease and surface plasticizer. Wash the surface with a detergent (eg Dissol) to remove dirt, grease and oil. On glossy surfaces lightly rub the surface with a grey Scotch-Brite pad to dull the surface. Then finally clean with Vipond's Prep Vinyl or methylated spirits.

#### **Application**

TautFlex Air is very thin and is formulated as ready for use to apply with an airbrush, conventional spray or HVLP.

**Thoroughly shake the bottle for at least 30 seconds before using.**

Follow the manufacturers guide for the recommended application air pressure. TautFlex will tolerate high application pressures. For best results apply thin coats allowing a flash of time of approximately 5 minutes depending on drying conditions.

## **Drying**

Do not apply in cold damp conditions and if the temperature is below 10°C. Under normal drying conditions (above 16°C and low humidity.) the paint will be surface dry within 2 to 5 minutes and can be recoated once it is surface dry.

## **Solvent**

If thinning is required use water. Clean spray equipment with water, Vipond's Prep Vinyl or methylated spirits. Prep Vinyl will remove overspray.

## **Sheen Level**

This product dries to a gloss finish but it can be reduced with matting agent to a satin or matt finish.

## **Coverage**

For estimating allow 16 square metres per litre per coat..

## **Pack Size**        ]

250 ml bottles

## **Colours**                        ]

Standard range and customer matching.

As the substrates that are used and the methods and conditions of application of this product are beyond control of Vipond's Paints Pty. Ltd. it is recommended that the customer tests the product for their own particular application.

For more detailed information refer to tips on Airbrushing TautFlex

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