# PercoTop<sup>®</sup> 2K Easy Clean Clear Coat

# **Product Description**

Easy-clean 2K clearcoat.

#### Gloss

High.

# Colour

Clear.

#### Product Features

- Outstanding surface repellency
- Beading effect
- Excellent anti-graffiti properties

#### **Product Benefits**

Easy cleaning – dry cloth / water hose Low dirt pickup and staining Minimised graffiti ghosting

Suitable for Interior and exterior applications.

#### **Product Uses / Applications**

- · Commercial vehicles, trains & trams;
- Surface areas subject to dirt and graffiti (e.g. street furniture, council facilities).

#### Not Recommended for

Application over QD Enamel and thermoplastic paintwork.

# **Physical Data**

Volume Solids: VOC: Specific Gravity: Dry Film Thickness: Theoretical Coverage: Flash Point: Approx. 33.7% (mixed) 584 g/L (mixed) 0.97 g/mL (mixed) 50 -70 microns 6.0 m<sup>3</sup>/L (at 40 microns DFT) 25°C



# Dry Time

Air Dry at 20°C & 50% RH at recommended film thickness:Dry to Touch:2 hoursPry to Touch:2 hoursReady for Service (cleaning):72 hoursBake:

40 – 60 minutes @ 60°C after 5 – 10 minutes flash-off @ 20°C.

# **Surface Preparation**

#### Previously pained surfaces:

Clean using an Axalta recommended wax and grease remover. Lightly sand or scour with 3M Scotch Brite Pad grey, and subsequently re-clean all the areas before the application of PercoTop<sup>®</sup> 2K Easy Clean Clear Coat. Test suitability of the existing coating before application of PercoTop<sup>®</sup> 2K Easy Clean Clear Coat.

#### New work:

To be applied as a finish coat over an Axalta recommended coating system. Wipe the area with Sontara<sup>®</sup> tack rag immediately prior application of PercoTop<sup>®</sup> 2K Easy Clean Clear Coat.

# A+B+C Application • Mixing Ratio

Gun Setup				
Pot Life:	1 hour @ 20°C			
Viscosity:	18 – 22 s DIN 4 mm @ 20°C			
	CS600 Thinner Standard, if required)			
Reducer:	No reducer necessary (up to 5% PercoTop <sup>®</sup>			
Mixing Ratio:	2:1 with Perco I op® 2K Easy Clean Clear Coat Activator			

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<ul> <li>Pressure Pot (recommended):</li> </ul>			
Gravity Feed:	1.3 – 1.4 mm	3.5 – 4 bar	50 – 60 psi
<ul> <li>Suction Spray:</li> </ul>	1.4 – 1.6 mm	3.5 – 4 bar	50 – 60 psi
HVLP:	1.3 – 1.4 mm	0.7 bar	10 psi
Refer to spray equipment documentation	n for setting recommer	idations.	
Number of Coats:	2		
<ul> <li>Flash-off times between coats:</li> </ul>	5 minutes		



# **Application Condition:**

Do not apply if material, substrate or ambient temperature is less than 10°C or above 45°C. substrate must be at least 3°C above the dew point. Relative humidity should be below 90%

## **Cleanup Solvents**

Recommended gun cleaning thinner.

# **Dry Film Characteristics**

Exterior Exposure: Maximum Service Temperature: Humidity Resistance: Oil and Petrol Resistance: Dirt Repellency: VERY GOOD 90°C (continuous service) EXCELLENT VERY GOOD EXCELLENT

## **Graffiti Removal**

In many instances, graffiti can be removed with a DRY cloth, and or light scrapping. Avoid using aggressive graffiti removers and other solvent based products unless absolutely necessary, in order to extend the surface repellency behaviour of this clear coat. Try methylated spirits or mineral turps if dry cloth cleaning is insufficient. Frequent washing with aggressive cleaners will require reapplication to restore surface repellency to the painted parts.

For optimal graffiti & ghosting performance, a minimum DFT of 50microns is required.

#### Recoating

Thoroughly scuff the surface with 3M Scotch Brite Pad grey. Recoat with 1 – 2 coats of PercoTop<sup>®</sup> 2K Easy Clean Clear Coat, as necessary.

#### **Shelf Life**

12 months minimum in sealed original container. Store in room temperature away from direct sunlight.

#### **Availability**

PercoTop <sup>®</sup> 2K Easy Clean Clear Coat	5 L	2221404
PercoTop <sup>®</sup> 2K Easy Clean Clear Coat Activator	2.5 L	7509081