Imron® PT196™ Flattener For AF400™ Polyurethane Topcoat (EP Quality)

GENERAL

DESCRIPTION

The particle size and concentration of Imron® PT196™ Flattener is optimum for use in Imron® AF400™ Topcoats.

The products referenced herein may not be sold in your market. Please consult your distributor for product availability.

MIXING

COMPONENTS

AF400™ Mixed Colour (EP quality)
PT196™ Flattener
13100S™ Activator
389S™ Accelerator

MIX RATIO

Review the Axalta Imron® AF400™ Topcoat Product Data Sheet.

Components	Satin Parts by Volume	Semi-Gloss Parts by Volume
Axalta ™ Imron® AF400™ Topcoat)	1.5	2.0
Axalta PT196™ Flattener	1.5	1.0
Axalta 13100S™ Urethane Activator	1.0	1.0

*Gloss Ranges are Approximate. Gloss level may vary due to application method and film thickness, reduction and solvent used and environmental conditions.

VISCOSITY

Viscosity will be approximately 21-25 seconds using a Zahn #2 at 24°C (colour dependent)

INDUCTION TIME

No induction time is required prior to application.

POT LIFE

Pot life is 2.5 to 3.5 hours at 24°C Colour dependent

APPLICATION

Application and recoat recommendations are the same as Imron® AF400™ Topcoat. Brushing or rolling of the flattened material is not recommended. Lowering gloss will affect the perceived color of the topcoat.

CLEANUP SOLVENTS

Duxone Multi Acrylic Thinners

DRY TIMES

Dry times will be extended several hours (3-6) at 24ºC with the use of Imron® PT196™ depending on the colour.

PHYSICAL PROPERTIES

READY-TO-SPRAY* (WILL VARY WITH COLOUR)

Weight Solids	61% average
Volume Solids	47% average

SAFETY AND HANDLING

For industrial use only by professional, trained painters. Not for sale to or use by the general public. Before using, read and follow all label and MSDS precautions. If mixed with other components, mixture will have hazards of all components.

Ready to use paint materials containing isocyanates can cause irritation of the respiratory organs and hypersensitive reactions. Asthma sufferers, those with allergies and anyone with a history of respiratory complaints must not be asked to work with products containing isocyanates.

Do not sand, flame cut, braze or weld dry coating without a NIOSH approved air purifying respirator with particulate filters or appropriate ventilation, and gloves.
Do not allow material to enter drains or waterways.