

Axalta™ 1K Fine Putty 705



GENERAL

DESCRIPTION

A one-component putty based on a special acrylic resin combination that requires no additional components for drying. Axalta™ 1K Fine Putty 705 has a neutral light beige color and is suitable for touching up prepared substrates or can also be applied on bare sheet metal. Axalta™ 1K Fine Putty 705 spreads on very easily and pore-free and after a short drying time can be very easily sanded.

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



MIXING

COMPONENTS

Axalta 1K Fine Putty 705

MIX RATIO

Ready to use

SPECIAL TIPS

- Axalta 1K Fine Putty 705 may not be applied over bare aluminum or galvanized panels and is also not suitable for use on plastic parts.
- 2. Minimum drying temperature for Axalta 1K Fine Putty 705 is 59°F/15°C.



APPLICATION

SUBSTRATES

Old or original paintwork well sanded and cleaned (except reversible substrates, Example: lacquer)

Surfaces pretreated with 2K polyester products and then finely sanded and cleaned Fully cured 2K Surfacers or 2K Epoxy Primer-surfacer sanded and cleaned Steel

SURFACE PREPARATION

- Degrease per Axalta™ Silicone Remover TDS
- 2. Sand per primer TDS reccomendations
- Prior to applying a sanding surfacer, sand body filler with P180 or finer grit sandpaper and/or sand feather edge areas with P180, then P240, and finish with P320.
- Before further treatment, clean all substrates thoroughly. Refer to Axalta™ Silicone Remover TDS

APPLICATION

Apply with a putty knife or razor blade in thin coats approximately 10 minutes apart.



DRY TIMES

AIR DRYING

Drying time at 68°F/20°C: Approximately 30-60 minutes depending on

film thickness

INFARED DRYING

Approximately 4-6 minutes

DRY SANDING

Sanding P400 – 800

RECOAT

With appropriate filler, surfacer and/or sealer from Cromax®, Spies Hecker®, or Standox®.





PHYSICAL PROPERTIES

Coating Category: Specialty Coating Max. VOC (AP): 398 g/l; 3.3 lbs/gal Max. VOC (LE): 398 g/l; 3.3 lbs/gal

Avg. Gallon Weight: 1630 g/l; 13.6 lbs/gal

Avg. Weight % Volatiles: 24.4% Avg. Weight % Water: 0.0%

Avg. Weight % Exempt Solvent: 0.0%

Avg. Volume % Water: 0.0%

Avg. Volume % Exempt Solvent: 0.0%

VOC REGULATED AREAS

These directions refer to the use of products which may be restricted or require special mixing instructions in VOC regulated areas. Follow mixing usage and recommendations in the VOC Compliant Products Chart for your area.

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 SDS 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.

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In the United States: In Canada:

