# ChipFix2.0™

# SoCur Inc.

## Product No. SOC51413

FOR PROFESSIONAL USE ONLY.

# **Technical Data Sheet**

#### **Description:**

ChipFix2.0<sup>™</sup> is a high solids translucent UV cure fine putty intended for use in automotive refinish. Ideal for filling small imperfections such as chips, scrapes, pinholes etc.

#### Suitable Substrates:

- Steel
- Galvanized Steel
- Aluminum
- Coatable OEM Plastics
- Sanded OEM paint
- Stable coatings

#### **Properties:**

- Translucent
- High viscosity for easy spreading
- Fast curing
- Excellent adhesion

#### **Mixing Instructions:**

• No mixing required. Use directly out of tube.

#### Preparation of the substrate:

- 1. Clean entire panel with soap and water followed by a quality wax and grease remover. Dry the panel thoroughly.
- 2. Sand the repair area with 320-800 grit and re-clean the surface with waterborne cleaner. Thoroughly dry the surface to be repaired.

#### Pot life:

Infinite.

#### **Application Instructions:**

- 1. Work environment should be in diffused light with no sunlight exposure.
- 2. Apply a small amount of ChipFix2.0<sup>™</sup> to a properly cleaned and prepped surface; up to 10 mil thickness. Smooth and perfect the surface prior to light application.
- 3. With appropriate personal protection equipment, cure ChipFix2.0<sup>™</sup> with an UV LED light such as the HANDCure or the MINICure.
- 4. If needed, additional layers may be added (up to 10 mil/application) without need for re-cleaning or sanding. This step may be repeated until desired fill is achieved.

#### Curing time and instructions:

MINICure: Apply light 0.5" above the substrate surface for 15 seconds.

HANDCure: Apply light 0.5" above the substrate surface for 2 seconds.

AREACure850: Apply light 0.5" above the substrate for 1 second.

\*Variable curing times with all other UV LED lights. Use at your own discretion.

# Dry Sanding

• 320-820 grit

#### Notes:

Cured ChipFix2.0<sup>™</sup> may be cleaned prior to primer base coat or clear coat application

#### **Technical Specifications:**

Appearance:Translucent puttySand Time:Instant upon cureMax recommended thickness:1/8 inch

#### Safety and Handling:

Refer to MSDS for additional safety information.

Always wear appropriate personal protection equipment when using UV lights and UV curable fillers and putties.

Store in a cool dry place away from heat sources and emf sources such as welders, air conditioners and other high emitting pieces of equipment.

### **Company Information:**

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