

Check local VOC regulations to ensure compliance of all products in your area.

DESCRIPTION

Carbo Fill+ is a <u>carbon fiber and short strand fiberglass enriched filler for repairing SMC</u>, fiberglass, rigid plastics, steel and aluminum. Purchase includes 1 tube of blue cream hardener.

FEATURES

- · Carbon fiber and short strand fiberglass reinforced
- No swelling, shrinking or halos
- · Will not stain or bleed through
- Can be applied over properly prepped OE paint
- Superior sanding qualities extend life of sandpaper

SUITABLE SUBSTRATES

- SMC
- Fiberglass
- · Rigid plastics
- Steel
- Aluminum
- Properly prepped OEM paint

TYPICAL PROPERTIES

| Part: | Product Name: | Color: | Container: |
|-------|---------------|----------|------------------|
| 40542 | Carbo Fill+ | Lt. Gray | 16 oz. Tube |
| 40549 | Carbo Fill+ | Lt. Gray | 14 fl. oz. Pouch |

Working time: 3 - 5 minutes @ 100 grams Sand time: 10 - 15 minutes @ $70^{\circ}F$ ($21^{\circ}C$)

Note:

Cure times are dependent on several factors including temperature, airflow and humidity.

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HANDLING AND APPLICATION

PREPARATION:

- **1.** Clean area with **SEM Solve** or **XXX Universal Surface Cleaner**. The surface must be free of dirt, oil, grease and rust.
- **2.** Sand area to be filled with P80 P180 grit paper.
- **3.** Blow off and if necessary, re-clean with **SEM Solve** or **XXX Universal Surface Cleaner**.

Note:

When cleaning SMC and fiberglass do not saturate exposed fibers. Surface must be completely dry before applying **Carbo Fill+**™

MIXING:

- 1. Knead or stir container well before dispensing.
- 2. Mix a ribbon of cream hardener with a golf ball sized quantity of Carbo Fill+.
- **3.** Stir the mixture until a uniform color is achieved. Mix no more than what can be used in 3 5 minutes.

APPLICATION:

- **1.** Apply the mixture to the repair area using a spreader.
- **2.** Allow the area to cure for approximately 10 15 minutes and then sand with P180 grit paper.
- **3.** Refer to the paint manufacturer's instructions to complete the repair.

STORAGE:

Carbo Fill+ should be stored between $40 - 80^{\circ}$ F ($4 - 27^{\circ}$ C). The shelf life of **Carbo Fill+** is 1 year when stored under normal conditions.

RELATED PRODUCTS

| Part: | Product Name: | Size: |
|-------|-------------------------------|----------------|
| 38371 | SEM Solve | Gallon |
| 38373 | SEM Solve | 20 oz. Aerosol |
| 38374 | SEM Solve | Square Quart |
| 38375 | SEM Solve | 5 Gallon |
| 77771 | XXX Universal Surface Cleaner | Gallon |
| 77774 | XXX Universal Surface Cleaner | Quart |