

SMC REPAIR



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- Meets Ford WSB-M11P27-B, General Motors GM6448G, and Chrysler MS-CC258 and MS-CC631 standards
- Resistant to high temperatures
- High-strength structural adhesive
- OEM approved
- Lifetime warranty
- Non-flammable
- Two-year shelf life

SMC REPAIR

PLIOGRIP by Valvoline SMC Repair products provide superior structural strength with a surface that's sandable and paintable and a bond that's warranted for life.

PLIOGRIP by Valvoline SMC Repair products are engineered for a variety of applications in the body shop:

- Plastic Panel 15 and Plastic Panel 35 – An OEM-approved, high-performance adhesive for bonding door skins and larger panels (Panel 60 bonding adhesive can be used to bond bare metal to SMC without primer)
- SMC Repair and Finishing Cream – A fast-curing epoxy with superior sandability that doesn't need a mixer

Our SMC Repair products also can be used to bond fiberglass, resin transfer mold (RTM), polyurethane (PUR), carbon fiber and Metton¹ resin. They are ideal for use on quarter panels, roof panels, fenders, door skins, rear tubs, rocker cladding and ground effects.

THE SYSTEM

Our SMC Repair products are part of a family of versatile, fast-acting, smooth-finishing PLIOGRIP by Valvoline products.

Specifically engineered for the body shop, PLIOGRIP by Valvoline products provide better workability, reduced repair times and superior structural strength.

Our unique chemistries provide unmatched performance in both bonding and repair. When it comes to returning a car to its pre-accident condition, PLIOGRIP by Valvoline delivers a complete body repair system with a demonstrated track record.

PLIOGRIP by Valvoline. Easier to use. Faster to cure. Proven to perform.

	Plastic Panel 15 (#8005)	Plastic Panel 35 (#8006)	SMC Repair (#8004)	Finishing Cream (#8003)
Work Time	15 minutes	35 minutes	60 minutes	3 minutes
Handling Strength	45 minutes	1.5 hours		
Sand Time			10-15 minutes at 180°F	10-15 minutes
Paint Time	1.5 hours	2 hours	30 minutes at 180°F	30 minutes

All data taken at 23°C (74°F)

BODY REPAIR SYSTEM FROM ASHLAND