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Muffler Weld[®] Repair & Sealer

Technical Data Sheet

Rev 05/08

PRODUCT DESCRIPTION: Muffler Weld[®] Repair and Sealer Seals is a black sodium silicate based sealer for mufflers and tailpipes that will resist high temperatures. Sets like a weld, remarkable adhesion to clean or rusted surfaces.

WORKS BEST ON: mufflers, resonators, tailpipes and other exhaust components. Repairs will outlast the muffler. Resistant to monoxide gases. Seals out poisonous fumes.

PRODUCT FEATURES:

Color: Dark Grey

Waterproof

Non-Flammable

Temperature Resistance: 1000°F continuous, 1500°F intermittent

Curing Time: Let set 2-4 hours. Full cure after 24 hours. Muffler Weld[®] cures by the evaporation of water and further cures with heat.

This is an air dry product, application temperature should be above freezing (50°F or higher is the recommended application temperature). The higher the temperature, the quicker the dry time. The lower the temperature, the slower the curing time.

Chemical Solvent Resistance: The fully cured product retains effective properties when in contact with water.

NOTE: This product should not be used in pure oxygen and/or oxygen rich systems and should not be used with chlorine or other strong oxidizing materials

Storage: Store in a cool, dry environment in unopened container.

Keep from freezing. Avoid prolonged storage above 140°F.

SURFACE PREPARATION: Exhaust system should be cold before repair is started. Clean area with wire brush or sandpaper. Thoroughly clean all surfaces of grease, oil, traces of paint, dust, etc. Wet the area to be repaired with water and apply Muffler Weld[®] with putty knife pressing into holes, cracks and seams.

REMOVAL METHODS:

Clean up excess with water prior to material drying. Thoroughly clean hands with soap and water.

HELPFUL HINTS: If product separates or settles during shipping, mix it as the liquid is the hardening agent. If product hardened in container, moisten with water.

For larger holes, reinforce with wire or screen mesh before applying putty.

DO NOT START ENGINE UNTIL REPAIR IS THOROUGHLY CURED AND HARDENED.

See MSDS for more complete information, safe handling instructions and first aid.

Non-Regulated

Part Numbers: 00103



The technical data contained herein are intended as a reference only