Standox® Basecoat –
Mazda 46G Machine Gray

STANDOX

610.2

Ordering Information:		
0.5 Liter	MB-898 or MIX 898	020 15898

Features:
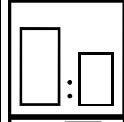- ✧ **Special Effect Basecoat Toner for repair of Mazda 46G used on the Mazda 3 and CX-9 models.**

Working Process: MSB System

Substrates:
- ✓ Through-hardened, sanded paintwork
- ✓ **Standox** 1K/2K Fillers
- ✓ **Standox** 2K Sealers

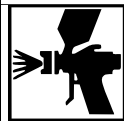For substrate preparation information see **Standox** Painting System S1!

Apply Ground Coat to repair area. Reduce the ground coat with 30% **Standox** MSB Thinners (BC 05-15, BC 15-25, BC 20-30, BC 25-40)   Flash 5-10 minutes 68°F (20°C).
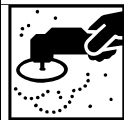
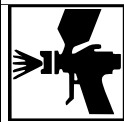| MB- #	Half Liter	Liter
MB-897	485.1	970.2

Do not use Standox MSB Thinner BC 30-45 (>90°F)
12-19 s/DIN 4 mm/68°F (20°C)

(Optional) Apply 1.5 -2 coats **Standox** 2K Premium Clear (16252), **Standox** VOC Platinum Clear (16161) or **Standox** 2K HS Clear (14580) over the entire panel. Bake according to 2K Clearcoat TDS.

(Optional) Sand with P1500-P3000. If necessary, sand edges and corners by hand with P3000. Do not use scuff pads. Carefully remove all orange peel and dirt nibs. (blend areas where no mid coat will be applied must be sanded with P1500 or finer)
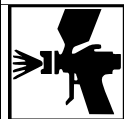
Apply mid-coat 1:2 with **Standox** MSB Thinners over repair area.
Do not use Standox MSB Thinner BC 30-45 (>90°F)
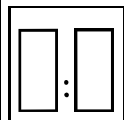
MB- #	Half Liter	Liter
MB-599	214.4	428.8
MB-898	290.3	580.6
MB-897	372.0	744.0
MB-859	397.3	794.6
MB-571	446.3	892.6
MB-576	459.4	918.8
MB-855	466.4	932.8

Flash 10-15 minutes 68°F (20°C).

Topcoat with **Standox Standocryl** Clear PFC 20 (16211 or 16217). See TDS 9577 for mix recommendations with either 2K or PF Hardeners.

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Important Technical Remarks:

- Do not use Standox MSB Thinner BC30-45 (>90°F).

- Addition of 15% Hardener may be added to the ground coat. Hardened Basecoat should be overcoated within 8 hours @ 68°F (20°C) for maximum adhesion.

- Any orange peel or dirt nibs that are not sanded out of the ground coat may show up in the final finish. Blend areas may show scratches that are not P3000 or finer.

- Always perform a sprayout of the Basecoat with the Clearcoat to verify the color match prior to the application.

- Verify BC/CC VOC Compliance before use. Refer to **Standox** VOC Wallcharts and local legislation.

Important Legislative Remarks:

- Please see the appropriate VOC Wallchart for compliance for your area. The values depicted below are "ready to spray".

All Values Ready To Spray

Max VOC (LE): 607 g/L (5.1 lbs./gal)
Max VOC (AP): 606 g/L (5.1 lbs./gal)
Avg. Gal. Wt: 7.57 lbs./gal
Avg. Wt.% Volatiles: 86.1%
Avg. Wt.% Exempt Solvent: 0%
Avg. Wt.% Water: 0.1%
Avg. Vol.% Exempt solvent: 0%
Avg. Vol.% Water: 0.1%
Flash Point: See SDS
Theoretical Coverage: 205 Sq Ft/Gal at 1 Mil

- **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 MSDS 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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