

W-SEAL RUBBERIZED MX

PRODUCT DESCRIPTION

Rubberized finish based on asphaltic resin. Provides a finish with good appearance. The product offers anti-noise performance, good anticorrosive protection and impermeability, and can be applied in high film thicknesses.

RECOMMENDED USE

Indicated for metal surfaces exposed to weathering (sun, rain, salt spray, etc.), asphalt impregnation, and stone chip impact on roads, acting as excellent noise protection. Used for chassis, skirts (front and rear), inner fender parts, and door sills, also suitable for inner hood, engine cover, and general vehicle floor parts.

CERTIFICATIONS AND APPROVALS

When supplied to comply with the ROHS Directive (Restriction of Certain Hazardous Substances), this product includes the letter R in its nomenclature description.

PACKAGING

Single Component	200L Package containing 200L
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CHARACTERISTICS

Color	Black.
Gloss	Matte
VOC content	645.69 g/l
Volume Solids	57 ± 5% (ISO 3233)
Shelf Life	12 months
Dry Film Thickness	480 µm - 500 µm
Dry Heat Resistance	Maximum temperature 80 °C. The product maintains its chemical properties up to a temperature of 80 °C, but from 60°C, color and gloss variations in the paint may occur.
Theoretical Coverage	1,16 m ² /l without dilution at a dry film thickness of 490 µm. Loss factors during application are not considered.

DRYING

Drying	25 °C
Touch	15 min
Manipulation	24 hours
Final	168 hours

SURFACE PREPARATION

Standard Surface Preparation

The performance of this product is related to the degree of surface preparation. In case of doubts, for more information, consult WEG's Technical Department.

Over Primer

The product can be applied over a specific primer in order to form an appropriate coating system.

APPLICATION PREPARATION

Mixing	Homogenize the content of the container using mechanical or pneumatic stirring. Ensure no sediment remains at the bottom of the container.
Thinner	Not applicable.
Dilution	Ready to use.
Notes	The amount of Diluent may vary depending on the type of



equipment used and environmental conditions during application. Only add Diluent after complete mixing of the other components. Do not dilute with solvents not allowed by local legislation, and do not exceed the indicated dilution percentage. Excessive dilution may affect film formation, appearance, and make it difficult to achieve the specified thickness.

Pot Life Not relevant.

APPLICATION METHODS

Airless Spray Gun Airless: Use minimum pump 60:1
 Fluid pressure: 2000 - 2500 psi
 Hose: 1/4" inner diameter
 Nozzle: 0.019" - 0.023".

Brush For application with brush and/or roller, it may be necessary to apply two or more coats to achieve a uniform layer and the recommended film thickness.

Cleaning of the equipments: Not applicable.

Notes Changes in pressures and nozzle sizes may be necessary to improve spraying characteristics. Purge the compressed air line to avoid paint contamination. Before application, ensure that the equipment and respective components are clean and in optimal condition. After mixing two-component products, if there are application stops and the pot life has been exceeded (paint shows variation in flow), it can no longer be re-thinned for later application. Reinforce all sharp corners, gaps, and weld beads with a brush to avoid premature failures in these areas. Do not leave material in hoses, guns, or equipment used for spraying. Thoroughly wash all used equipment.

APPLICATION PERFORMANCE

For coatings applied in coastal areas exposed to sea spray, it is recommended to wash with fresh water between coats to remove deposited impurities.

Light colors may require more than one coat to achieve uniform coverage.

Do not apply the product after the pot life has been exceeded.

For optimal application properties, the paint temperature should be between 21°C and 27°C before mixing and application.

Painting is recommended only if surface temperature is at least 3°C above the dew point.

Substrate temperature, climatic and environmental conditions during application and curing, as well as applied film thickness, may affect drying time.

Must not be applied under adverse conditions, such as relative humidity (RH) above 85%, as color and appearance changes may occur.

Paintings performed with varying application methods on the same project may result in differences in gloss and final appearance.

Product not recommended for internal tank painting.

Small variations in color, appearance, and gloss (more noticeable in dark colors), as well as delayed curing and performance compromise, may occur during high humidity, rainy days, cold locations, or when parts dry outdoors.

SAFETY PRECAUTIONS

Product developed for industrial use intended for handling by qualified professionals. Carefully read all information contained in the SDS of this product, available at: www.weg.net. Store in a covered and well-ventilated place. Keep the container tightly closed and away from sources of heat or ignition. Use only in well-ventilated areas, avoiding the accumulation of flammable vapors. Keep the product away from heat and sources of ignition. Do not inhale mists/vapors/aerosols generated during handling and/or application. Use protective gloves/protective clothing/eye protection/face protection.



Empty containers and materials with paint residues must be disposed of according to current legislation. Take care of the environment.

NOTE

The information contained in this technical bulletin is based on the experience and knowledge acquired in the field by WEG's technical team.

In the event of using the product without prior consultation with WEG regarding its suitability for the purpose for which the customer intends to use it, the customer acknowledges that the use will be at their own exclusive responsibility, and WEG is not liable for the behavior, safety, suitability, or durability of the product.

Some information mentioned in this bulletin is only an estimate and may vary due to factors beyond the manufacturer's control. Therefore, WEG does not guarantee and assumes no responsibility for performance, efficiency, or any material or personal damages resulting from the incorrect use of the products in question or from the information contained in this Technical Bulletin.

The information contained in this technical bulletin is subject to periodic modifications, without prior notice, due to our policy of continuous improvement and evolution of our products and services, providing quality solutions to meet the needs of our customers.
