

W-LACK NRD 135 PIA BLACK A COMPONENT

RECOMMENDED USE

Developed for the foundry segment.

Suitable for use in metalworking.

CHARACTERISTICS

Color	Black.
Gloss	Ultra-matte (0 - 15 UB) W-LACK NRD 135 PIA5
VOC content	476.76 g/l
VOC content	3.97 lb/gal
Volume Solids	NOT RELEVANT
Solids by Weight	41 ± 5 %
Shelf Life	12 months
Dry Film Thickness	2.0 mils - 2.4 mils
Theoretical Coverage	1 without dilution at a dry film thickness of 2.2 mils. Loss factors during application are not considered.
Specific Gravity	Min: 1.06 Max: 1.12 g/cm³
Viscosity	20 - 25" CF4
Supply Viscosity	85 - 95" CF4

DRYING

77 °F

Touch Dry:	10 min
Handle Dry:	1 h
Full Cure:	72 h
Minimum recoat drying time:	NAO RELEVANTE
Maximum recoat drying time:	NAO RELEVANTE

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.

For more information, consult the WEG Coatings Technical Department.

APPLICATION PREPARATION

Thinner	Not applicable.
Dilution	Ready to use.
Pot Life	12 h
	The shelf life of the mixture is reduced as the ambient temperature increases.
	The pot-life test of the mixture is carried out according to ABNT NBR 15742; however, different volumes of paint prepared at once, combined with varying ambient and paint temperatures, will affect the mixture's shelf life, potentially resulting in outcomes different from those stated in this technical bulletin.

APPLICATION METHODS

Conventional Spray Gun	Conventional Spray Gun.
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Cleaning of the equipments:	Not applicable.
Notes	It is considered good practice to periodically wash the spraying equipment during the day. The cleaning frequency depends on the amount sprayed, temperature, and elapsed time, including all delays.

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.
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