

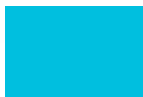
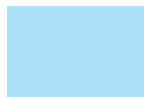
WEG Coatings Catalog

DILUTION AND CATALYSIS GUIDE

AUTOMOTIVE REFINISHING



Motors | Automation | Energy | Transmission & Distribution | Coatings





Providing complete paint solutions is in WEG DNA. We combine high technology in our manufacturing processes to develop products that meet the specifications and requirements of the automotive refinishing markets in Brazil and abroad.

Our products are thoroughly tested to ensure our customers' satisfaction: they are masses, primers, basecoats, varnishes and complements used from the preparation to the final finishing of the automotive repair system, providing practicality in handling, easy application, productivity and resistance.

WEG Coatings is present throughout Brazil and abroad in partnership with several resellers and distributors, providing total protection in the lines of Automotive Refinishing, Industrial Coatings and Industrial Maintenance.



W-PERFECTION LINE CATALYSIS AND DILUTION SYSTEM

PRODUCT	PREPARATION / CATALYSIS / DILUTION	APPLICATION / DRYING
 W-PERFECTION VARNISH HS W-50	2 parts of Varnish + 1 part of Catalyst + dilute 10 to 20% =  W-PERFECTION HARDENER 5501 NORMAL or W-PERFECTION HARDENER 5502 MEDIUM or W-PERFECTION HARDENER 5503 FAST REDUCER 5870	Apply 2 to 3 times with interval of 5 to 10 minutes. On the air: Touch: 30 minutes Handling: 2 hours. Greenhouse: Flash Off: 10 to 15 minutes. Cycle: 30 minutes at 60°C.
 W-PERFECTION VARNISH W-30	2 parts of Varnish + 1 part of Catalyst + dilute 10 to 20% =  W-PERFECTION HARDENER 5501 NORMAL or W-PERFECTION HARDENER 5502 MEDIUM or W-PERFECTION HARDENER 5503 FAST REDUCER 5870	Apply 2 to 3 times with interval of 5 to 10 minutes. On the air: Touch: 30 minutes Handling: 2 hours. Greenhouse: Flash Off: 10 to 15 minutes. Cycle: 30 minutes at 60°C.
 W-PERFECTION VARNISH W-20	5 parts of Varnish + 1 part of Catalyst =  W-PERFECTION HARDENER 5521 or W-PERFECTION HARDENER 5522 FAST	Apply 2 to 3 times with interval of 5 to 10 minutes. On the air: Touch: 30 minutes Handling: 2 hours. Greenhouse: Flash Off: 10 to 15 minutes. Cycle: 30 minutes at 60°C.

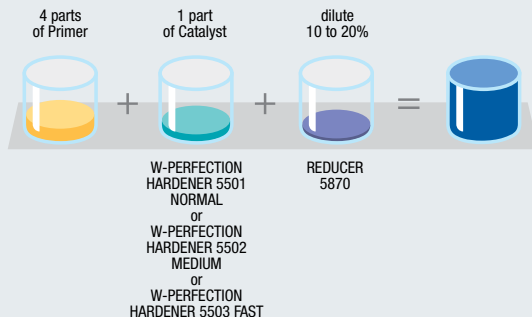
PRODUCT

PREPARATION / CATALYSIS / DILUTION

APPLICATION / DRYING



**W-PERFECTION
PRIMER HS**



Apply 2 to 3 times with interval of 5 to 10 minutes. 20 to 30 microns per coat.

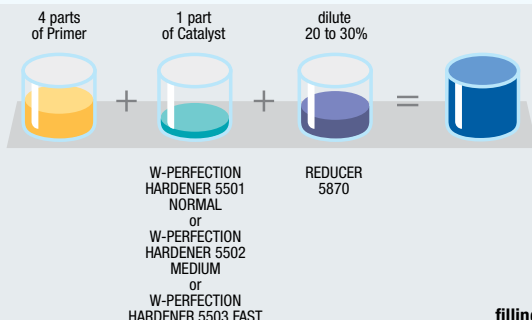
On the air:
Touch: 5 to 10 minutes
Handling: 20 to 30 minutes.

Greenhouse:
Flash Off: 10 to 15 minutes
Cycle: 30 minutes at 60°C.

Sanding: Minimum of 4 hours.



**W-PERFECTION
WET PRIMER**



filling

Apply 2 to 3 times with interval of 5 to 10 minutes. 20 to 30 microns per coat.

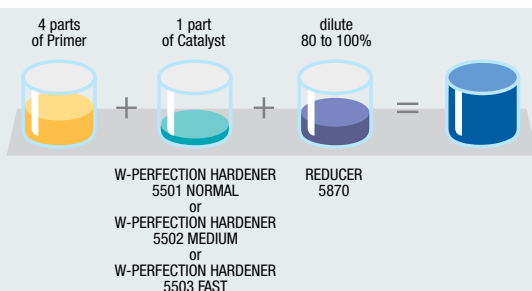
On the air:
Touch: 5 to 10 minutes
Handling: 20 to 30 minutes.

Greenhouse:
Flash Off: 10 to 15 minutes
Cycle: 30 minutes at 60°C.

Sanding: Minimum of 4 hours.



**W-PERFECTION
WET PRIMER**



wet on wet

Apply 1 to 2 passes with interval of 5 to 10 minutes. 20 to 30 microns per coat.

On the air:
Touch: 5 to 10 minutes
Handling: 20 to 30 minutes.

Greenhouse:
Flash Off: 10 to 15 minutes
Cycle: 30 minutes at 60°C.

Sanding: Minimum of 4 hours.



W-FAST LINE CATALYSIS AND DILUTION SYSTEM

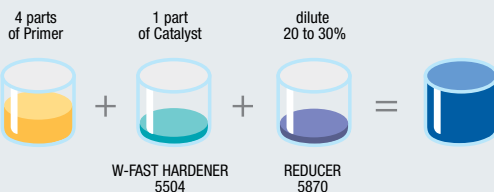
PRODUCT

PREPARATION / CATALYSIS / DILUTION

APPLICATION / DRYING



**W-FAST PRIMER
GREY**



Apply 2 to 3 times with
interval of 5 to 10 minutes.
20 to 30 microns per coat.

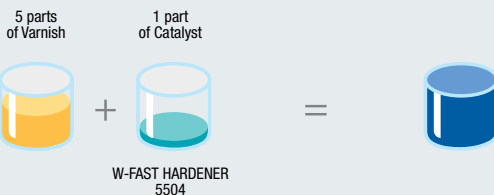
On the air:
Touch: 5 to 10 minutes
Handling: 20 to 30 minutes.

Greenhouse:
Flash Off: 10 to 15 minutes
Cycle: 30 minutes at 60°C.

Sanding: 90 minutes in
the air.



W-FAST VARNISH



Apply 2 passes with
interval of 5 to 10
minutes.

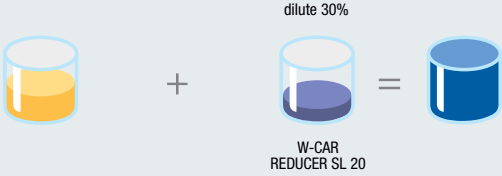
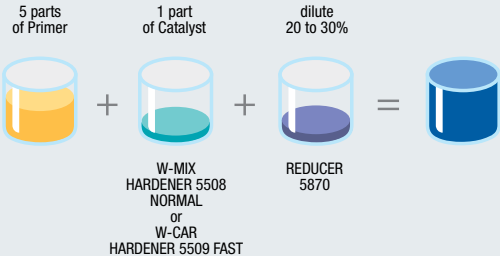
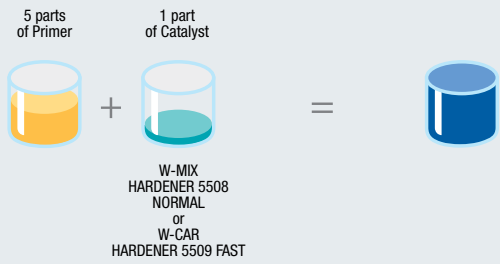
To Air: 5 minutes
Touch: 10 minutes.
Handling: 30 minutes
Polishing: 90 minutes

Greenhouse:
Flash Off: 10 to 15
minutes. Cycle: 30
minutes at 60°C



W-MIX LINE CATALYSIS AND DILUTION SYSTEM

PRODUCT	PREPARATION / CATALYSIS / DILUTION	APPLICATION / DRYING
 W-MIX PU SDP	2 parts of Primer + 1 part of Catalyst + dilute 10 to 20% =  W-PERFECTION HARDENER 5501 NORMAL or W-PERFECTION HARDENER 5502 MEDIUM or W-PERFECTION HARDENER 5503 FAST REDUCER 5870	Apply 2 to 3 times with interval of 5 to 10 minutes. On the air: Touch: 15 to 30 minutes Handling: 6 hours Greenhouse: Flash Off: 10 to 15 minutes Cycle: 30 minutes at 60°C
 W-MIX PU SD	5 parts of Primer + 1 part of Catalyst =  W-CAR HARDENER 5505 MEDIUM or W-CAR HARDENER 5506 FAST or W-CAR HARDENER 5507 NORMAL	Apply 2 to 3 times with interval of 5 to 10 minutes. On the air: Touch: 15 to 30 minutes Handling: 6 hours Greenhouse: Flash Off: 10 to 15 minutes Cycle: 30 minutes at 60°C
 W-MIX LACQUER SL	+ dilute 100% =  W-CAR REDUCER SL 15	Apply 3 to 4 passes with interval of 5 to 10 minutes. On the air: Touch: 5 to 10 minutes Handling: 2 hours.

PRODUCT	PREPARATION / CATALYSIS / DILUTION	APPLICATION / DRYING
 W-MIX ENAMEL SS	 dilute 30% W-CAR REDUCER SL 20	Apply 2 to 3 times with interval of 5 to 10 minutes. On the air: Touch: 5 to 10 minutes Handling: 4 hours Greenhouse: Flash off: 10 to 15 minutes Cycle: 30 minutes at 60°C
 W-MIX PRIMER W-10	 5 parts of Primer 1 part of Catalyst dilute 20 to 30% W-MIX HARDENER 5508 NORMAL or W-CAR HARDENER 5509 FAST REDUCER 5870	Apply 2 passes with interval of 5 to 10 minutes. On the air: Touch: 5 to 10 minutes Handling: 20 to 30 minutes Greenhouse: Flash Off: 10 to 15 minutes Cycle: 30 minutes at 60°C
 W-MIX VARNISH W-10	 5 parts of Primer 1 part of Catalyst W-MIX HARDENER 5508 NORMAL or W-CAR HARDENER 5509 FAST	Apply 2 to 3 times with interval of 5 to 10 minutes. On the air: Touch: 30 minutes Handling: 2 hours Greenhouse: Flash Off: 10 to 15 minutes Cycle: 30 minutes at 60°C



W-CAR LINE CATALYSIS AND DILUTION SYSTEM

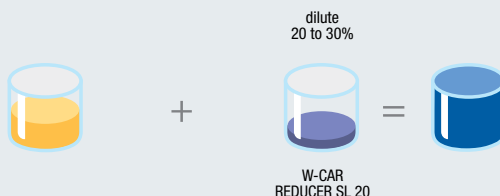
PRODUCT

PREPARATION / CATALYSIS / DILUTION

APPLICATION / DRYING



W-CAR ENAMEL



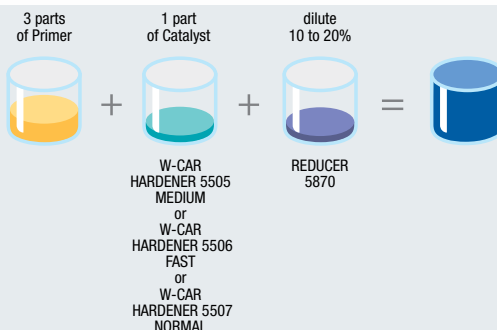
From 2 to 3 passes
with interval of 5 to 10
minutes each. Pressure
from 40 lb/pol² to 50
lb/pol²

On the air:
Touch: 10 to 15 minutes
Handling: 4 hours

To accelerate drying, use
the W-CAR HARDENER
5512 in catalysis of 6:1



W-CAR URETHANE



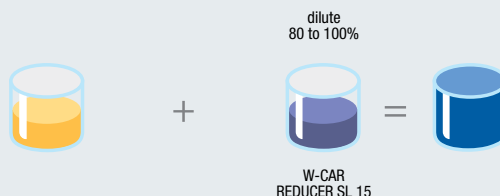
From 2 to 3 passes
with interval of 5 to 10
minutes each. Pressure
from 40 lb / in² to 50
lb / in²

On the air:
5 to 10 min
Handling: 2 hours

Greenhouse
Flash Off: 10 to 15 min,
cycle 30 min at 60°C



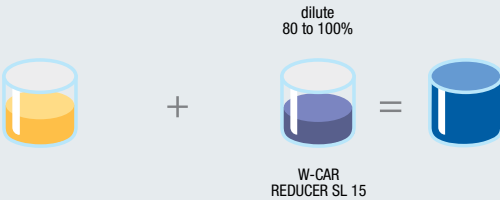
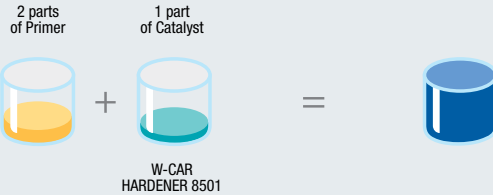
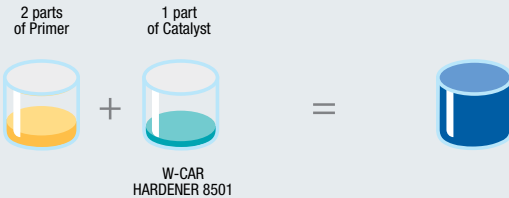
**W-CAR
NITROCELLULOSE LACQUER**



From 3 to 4 passes
with interval of 5 to 10
minutes each. Pressure
from 40 lb/pol² to 50
lb/pol²

On the air:
Touch 5 to 10 minutes
Handling: 2 hours

PRODUCT	PREPARATION / CATALYSIS / DILUTION	APPLICATION / DRYING
 W-CAR CLEAR PU 3001	5 parts of Primer + 1 part of Catalyst =  W-CAR HARDENER 5507 NORMAL	Aplicar 2 a 3 passadas com intervalo de 5 a 10 minutos. Ao ar: Toque: 30 minutos. Manuseio: 2 horas Estufa: Flash off: 10 to 15 minutos, ciclo: 30 minutos a 60°C
 W-CAR SEALER	8 parts of Primer + 1 part of Catalyst =  W-CAR HARDENER 5507 NORMAL	Apply 1 coat. On the air: Touch: 20 to 30 minutes Greenhouse: Flash Off: 10 to 15 minutes. Cycle: 30 minutes at 60°C Sanding: Required when the drying time is longer than 8 hours
 W-CAR MULTI PRIMER	8 parts of Primer + 1 part of Catalyst + dilute 10 to 20% =  W-CAR HARDENER 5507 NORMAL REDUCER 5870	Apply 2 to 3 times with interval of 5 to 10 minutes On the air: Touch: 5 to 10 minutes Handling: 20 to 30 minutes Greenhouse: Flash Off: 10 to 15 minutes. Cycle: 30 minutes at 60°C. Sanding: Minimum of 4 hours
 W-CAR PRIMER PU	8 parts of Primer + 1 part of Catalyst + dilute 20% =  W-CAR HARDENER 5507 NORMAL REDUCER 5870	Apply 2 to 3 times with interval of 5 to 10 minutes On the air: Touch: 5 to 10 minutes Handling: 20 to 30 minutes Greenhouse: Flash Off: 10 to 15 minutes Cycle: 30 minutes at 60°C Sanding: Minimum 4 hours

PRODUCT	PREPARATION / CATALYSIS / DILUTION	APPLICATION / DRYING
 W-CAR UNIVERSAL PRIMER		Apply 1 to 2 passes with interval of 5 to 10 minutes On the air: Touch: 5 to 10 minutes Handling: 10 to 20 minutes Greenhouse: Flash Off: 10 to 15 minutes Cycle: 30 minutes at 60°C Sanding: Minimum 30 minutes.
 W-CAR WASH PRIMER		Apply 1 to 2 semi-humid passes with interval of 5 to 10 minutes. On the air: 20 to 30 minutes for the application of primer.
 W-CAR VINYLIC BLACK MATTE		Apply 1 to 2 passes with interval of 5 to 10 minutes On the air: 20 to 30 minutes for the application of primer
 W-CAR MASKING LIQUID	READY TO USE 	Apply 1 to 2 strokes with an interval of 5 minutes On the air: Touch: 20 to 30 min

KNOW TOO:

W-PERFECTION POLISHING PUTTY 3 IN 1

Water based product that provides excellent cutting power for conventional polishes or custom system (mirroring), fast application, excellent luster, soft odor and also does not crush the beret and does not stain rubber.

- 1- Can be applied with white beret for cutting;
- 2- Pre-gloss yellow soft beret;
- 3- Foam beret for polishing and finishing.

The 3 processes with the same product.
Available in white color.



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Para los países donde no hay una operación WEG, encuentre el distribuidor local en www.weg.net.



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