

05 **PAINTS & PRIMERS**

- 1** Spray Primers
- 4** Spray Paints
- 4** Sprayer for Spray Cans
- 7** "Perfect" Metal Surface Sprays
- 9** Paint Markers
- 9** Micro brushes

SPRAY PAINT PRIMERS



An industrial primer for maximum rust protection and adhesion

Features:

- Improves long-term durability of finishing top coats
- Can be used with lacquer, enamel, and acrylic paints
- Provides excellent corrosion resistance
- Better coverage than conventional primers. Contains 23% solid content
- For best results, primer can be sanded lightly with a fine sandpaper
- Heat resistant to 120°C

Dry Time:

- To touch: 5 minutes
- To recoat: 20 minutes

Note: Curing time is extended with multiple and excessively thick coats

Name	Colour	Art. No.	Content
High Solid Primer Grey		892.150001	482 g
High Solid Primer Red Oxide		892.150002	
General Use Primer Grey		892.140001	340 g

SELF-ETCH PRIMER



Art. No. 890.91701 - 340 g

- This primer etches the surface of the bare metal to replace the metal conditioning step. It provides excellent corrosion protection.
- Use on steel, aluminum, galvanized steel, zinc coated steel and fiberglass
- You can apply topcoat directly on this Self-Etching Primer
- Excellent adhesion
- Corrosion resistant
- Dries fast
- Good filling and sanding

ZINC RICH WELD THRU PRIMER



Art. No. 893.109 - 400 ml

Zinc Rich Weld Thru Primer protects steel from corrosion by sacrificial or galvanic action. When applied to metal surfaces prior to MIG or spot welding, the zinc melts and fuses to the surface of the steel, reducing the formation of rust and rust creeping.

Features:

- 98 - 99% pure zinc content.
- Heat resistant up to 490°C (914°F)
- Good electrical conductivity
- Special epoxy resin for better adhesion to metal
- Adheres reliably to all metals
- Long term cathodic protection for all metallic surfaces.

Note: DO NOT apply filler after application

GREY PREMIUM SELF-ETCH PRIMER



Art. No. 890.91700

A unique and convenient primer that provides excellent adhesion to bare metal, primers and top coats - 12 oz./340 g

- Excellent sanding properties
- Good filling characteristics
- Strong adhesion to metals
- Superior adhesion of primer surfaces and other top coats
- Fast drying

SELF-ETCHING PRIMER



Self-Etching Primer adheres to auto body steel, aluminum and stainless steel. For overall refinishing or spot repairs, the Self-Etching Primer is recommended for use under primer surfacers and with most automotive paint systems.

Features:

- Provides excellent adhesion on steel, aluminum and stainless steel
- Dries fast and is easy to sand
- VOC Compliant
- Contains 30% more product than most competitors products

Colour	Contents	Art. No.	P. Qty.
Black	440g	856.917000	1
Green		856.917001	

Note: If clogging develops, remove spray button with a twisting motion and clean with material compliant with VOC regulations in your area. Do not stick pin or other object into can. Gently replace spray button on top of can and spray button pointed away from you.

SPRAY PAINT - SPECIALTY



High-Quality Spray Lacquer

Excellent coverage with a lustrous finish

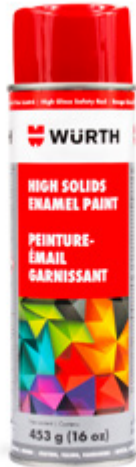
A remarkably versatile spray paint with the most outstanding performance characteristics available anywhere

- Has an exclusive resin base
- Can be used on both interior and exterior surfaces such as wood, metal and can be recoated anytime
- Bare metal surfaces should be primed before application
- Ideal for guide coating
- Lead free
- **Art. No's. 893.339006 and 893.351930** can also be used on wheels

Colour	Finish	Contents	Art. No.
Flat Black Lacquer	High - Temp	400 ml	893.359005
Graphite Black VW 110	Satin	400 ml	893.349110
Black Lacquer	Matte	400 ml	893.329005
Silver Lacquer	High - Gloss	600 ml	893.339006
Clear Lacquer	High - Gloss	400 ml	893.351930
Liebherr Yellow	High - Gloss	400 ml	893.364464
NATO Olive Green	Matte	300 g	893.326031

Temperature resistance for Art. No. 893.359005 is 650 °C (1,200 °F)

SPRAY PAINT - PREMIUM HIGH SOLIDS



A superior industrial spray paint when maximum performance is needed

Features:

- High solid content (35%)
- Provides twice the coverage of conventional spray paints. Up to 18 square feet. Cans contain 16oz (454g) of paint
- Does not run or sag
- Can be applied to bare metal, and inhibits rust
- Resists oil, gas, and sunlight
- Heat resistant to 150°

Application:

1. Clean and dry surface to remove dirt and grease
2. For maximum protection, the surface should be primed before painting
3. Shake can for at least 1 minute after hearing the mixing ball rattle.
4. Spray surface with steady strokes at a distance of 20-25cm from surface
5. When finished, turn can upside down and spray for 3 seconds (not for general use paint)



Use with our Sprayer
for Spray Cans,
Art. No. 891.090

Name	Finish	Colour	Art. No.	Content
Gloss Black	Gloss		892.150003	454g
Satin Black	Satin		892.150004	
Flat Black	Flat		892.150005	
Gloss White	Gloss		892.150006	
Flat White	Flat		892.150007	
Light Grey	Gloss		892.150008	
Grey	Gloss		892.150009	
Dark Grey	Gloss		892.150010	
IH Red	Gloss		892.150011	
Safety Red	Gloss		892.150012	
Bright Orange	Gloss		892.150013	
Safety Orange	Gloss		892.150014	
Old CAT Yellow	Gloss		892.150015	
New CAT Yellow	Gloss		892.150016	
School Bus Yellow	Gloss		892.150017	
Tractor Yellow	Gloss		892.150018	
OSHA Yellow	Gloss		892.150019	
Safety Yellow	Gloss		892.150020	
Tractor Green	Gloss		892.150021	
Shamrock Green	Gloss		892.150022	
Safety Green	Gloss		892.150023	
Astro Blue	Gloss		892.150024	
Safety Blue	Gloss		892.150026	
Aluminum	Metallic		892.150027	

Note: Above colour samples are approximations.

SPRAY PAINT CONTINUED

General use				
Name	Finish	Colour	Art. No.	Contents
Gloss Black	Gloss		892.140002	340 g
Satin Black	Satin		892.140003	
Flat Black	Flat		892.140004	
Gloss White	Gloss		892.140005	
Flat White	Flat		892.140006	
Grey	Gloss		892.140007	

A top quality paint that provides a tough, durable finish

Features:

- 360° Spray nozzles. Works upside down
- Fast drying with good coverage
- Rust inhibiting, and resists chipping and peeling

Dry Time:

- To touch: 5 minutes
- To recoat: 30 minutes
- Note: Curing time is extended with multiple and excessively thick coats

Engine enamels				
Name	Finish	Colour	Art. No.	Contents
Universal Black	Gloss		892.140011	340 g
Universal Gray	Gloss		892.140012	
Cummins Beige	Gloss		892.140013	
Chevy Orange	Gloss		892.140014	
Alpine Green	Gloss		892.140015	
Ford Blue	Gloss		892.140016	
GM Blue	Gloss		892.140017	
Mustang Blue	Gloss		892.140018	

A fast-dry spray paint for restoring engines and brake calipers to their original factory colour

Features:

- Replicates original factory colours
- Fast drying with good coverage
- Provides corrosion protection for engines, transmissions, and other O.E.M equipment
- Resists heat up to 120°C and does not crack or peel

Dry Time:

- To touch: 5 minutes
- To recoat: 30 minutes
- Note: Curing time is extended with multiple and excessively thick coats

Specialty industrial colours				
Name	Finish	Colour	Art. No.	Contents
Construction Yellow John Deere	Gloss		893.340110	340 g
Construction Yellow Volvo	Gloss		893.340140	
JLG Orange	Gloss		893.340125	
Skyjack Orange	Gloss		893.340120	
Hertz Orange	Gloss		893.340150	
JLG Cream	Gloss		893.340115	
Skyjack Grey	Gloss		893.340135	
Construction Grey Volvo	Gloss		893.340145	
Genie Grey	Gloss		893.340130	

A fast-dry spray paint for restoring engines and brake calipers to their original factory colour

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- Fast drying with good coverage
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- Resists heat up to 120°C and does not crack or peel

Dry Time:

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- To recoat: 30 minutes
- Note: Curing time is extended with multiple and excessively thick coats

Hi-temp paint				
Name	Finish	Colour	Art. No.	Contents
Black	Satin		892.140025	340g
White	Gloss		892.140026	
Aluminum	Gloss		892.140027	

A high temperature, heat-resistant paint

Features:

- Withstands continuous temperatures up to 650°C
- The porcelain-like bond resists peeling and blistering

Dry Time:

- To touch: 5 minutes
- For a hard cure, this product must be heated to a minimum of 205°C for two hours
- DO NOT use a primer

Note: Curing time is extended with multiple and excessively thick coats

HIGH PERFORMANCE ENAMEL



Art. No. 893.379007 (340 g)

Cast Iron Grey is a professional grade coating that restores rebuilt cast iron engine parts to their original luster. It is based on a nitro-cellulose/polyester resin system. This paint provides superb, fast dry coverage, best in class adhesion over bare or painted surfaces.

Application:

For interior/exterior use, and may be used over untreated surfaces; however, outstanding results are obtained when used over a sand fast primer. Can be used on wood surfaces like floors, doors, trim, furniture etc. The formulation provides for more coverage with reduced overspray. It can be top coated with any OEM colour for a smooth, durable finish.

Air Dry Time (Humidity @ 50%, Temperature @ 25° C)

Set to Touch	3 minutes
Tack Free	5 to 10 minutes
Hard Dry	20 to 40 minutes

ANTI-SLIP PAINT



Slip-resistant paint to prevent slip and falls on wet or dry surfaces.

Features:

- Slip-resistant coating
- Contains plastic beads within an epoxy resin

Benefits:

- Applications in institutional, industrial or commercial surfaces.
- Use on metal, wood, concrete, masonry, asphalt, floors, walkways, tool handles, ramps, stairs, truck beds, grab bars, ladders or anywhere an anti-slip coating is needed.
- Easy to use aerosol format which applies a textured anti-slip coating to almost any surface.
- Ideal choice for reducing accidents due to slippery surfaces.

Suggested Uses:

- **Automotive**
Step bumpers, running boards, truck beds, garage floors
- **Industrial**
Stairs, steps, floors, tool handles, rails, ladders
- **Marine**
Boat decks, docks, piers, grab handles
- **Construction**
Heavy equipment steps, stairs, ladders, handles
- **Home, Lawn and Garden**
Kitchen and bathroom floors, tool handles, tractor steps
- **Cargo**
Docks, trailer floors, steps, handles

Colour	Contents	Art. No.	P. Qty.
Yellow	340 g	890.00060	1
Black		890.00061	
Clear		890.00062	

Tack Free: 60 minutes

Fully Cured: 24 hours

Recoat surface every 2 to 4 months, depending on wear.

BUMPER TRIM PAINT



Art. No. 893.0190 - 425 g

- Trim black flexible paint for refinishing metals, plastic bumpers and flexible trim components.
- Its etching formulation eliminates the need for priming.
- Can also be applied on aluminum, stainless steel and galvanized steel.
- Etching properties.
- Very flexible.
- Dries fast.
- Matches OEM coating.
- Easy to control fan spray.

SPRAY PAINT - INVERTED TIP MARKING PAINT



Colour	Sample	Art. No.	Qty.
Fluorescent Orange		893.199301	1
Fluorescent Red/Orange		893.199302	
Fluorescent Pink		893.199303	
Precaution Blue		893.199310	
High Vis Yellow		893.199311	
High Vis White		893.199312	

Application: Locators, construction sites, excavation sites, landscaping, surveyor's markings, utility marking, golf courses, mining, etc.

Advantages:

- Fast drying
- Non-clogging
- Vivid lines
- Safe on grass
- Easy to aim with low over-spray
- Meets APWA standard colours (American Public Works Association)
- 16 oz/453 ml

Technical Data

Dry to touch	15 mins
Application Temperature	+10 - 40 °C (+50 - +100 °F)
VOC compliant	Yes
Finish	Flat, non-glossy (<15 on a 60° gloss meter)
Resin system	V.T. Alkyd
Application Temperature	+10 - 40 °C (+50 - +100 °F)
Storage Temperature	+5 - +32 °C (+40 - +90 °F)

ZINC SPRAY LIGHT 96.5%



Art. No. 893.113114 - 400 ml

Long-term protection and repair of metallic surfaces.

Features:

- Excellent corrosion protection
- Contains 96.5% of pure zinc
- Thermal stability is approximately +240 °C
- Over 100 hours of salt-spray resistance (DIN 50021 SS)
- Excellent adhesive properties on bare metal
- Excellent spot-welding properties

Areas of Application:

- For visual improvement, repair and protection against corrosion of metallic surfaces

Note: Not suitable as adhesive base for PU, MS-polymer and hybrid sealing compounds.

METAL SURFACE SPRAYS "PERFECT"



Outstanding long-time protection and optimum metal surface appearance.

- **High layer thickness in 1st spray pass.** Very safe due to optimal protection against weathering.
Minimal time required, as only one work step necessary. Covers well.
- **Can be used on residual rust.** Only loose rust must be removed.
- **For variable use thanks to adjustable spray head.** Large-area and minor repairs can be carried out quickly and safely with the variable spray head.

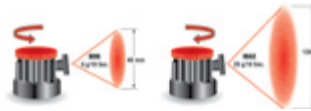
- **High resistance to running**
- **High abrasion resistance**

Additional advantages

Zinc Spray and Zinc Spray light:

- Tested high level of corrosion protection according to DIN 50021 SS in salt spray test
Zinc Spray Light Perfect: 250 hours
Zinc Spray Perfect: 500 hours
Tested by the TÜV Rheinland Group
Optimal for spot welding

Application: For optical improvement, repair and protection against corrosion of metallic surfaces.



Function of the variator variable spray head

Infinitely adjustable change in the output rate and the spray width by turning the variable adjustment wheel. (front view of the spraying pattern)

Corrosion protection after 240 hours of salt spray test acc. to DIN 50021 SS



Zinc Spray Light Perfect



Competitor's Product

Description	Colours	Contents	Art. No.	P. Qty.
Zinc Spray Perfect 99%		400 ml	893.114113	1/12
Zinc Spray Light Perfect 98.5%			893.114114	
Aluminum Spray Matte Perfect			893.114115	
Stainless Steel Spray Perfect			893.114116	
Brass Spray Perfect			893.114117	
Copper Spray Perfect			893.114118	
Aluminum Silver Spray High-Gloss Perfect			893.114119	

Note: The products Zinc Spray Perfect and Zinc Spray Light Perfect contain zinc, and therefore offer optimum, active cathodic protection against corrosion. If the surface is damaged, the zinc coating sacrifices itself (sacrificial anode) and therefore protects the metal against rust. The remaining products offer protection of the entire surface treated against rust. If the surface is damaged, the metal is not protected further. Not suitable as adhesive base for PU, MS- polymer and hybrid sealing compounds.

TECHNICAL DATA FOR METAL SURFACE SPRAYS

Product Name	Zinc Spray Light	Zinc Spray Perfect	Zinc Spray Light Perfect	Aluminum Spray Matte Perfect	Stainless Steel Spray Perfect	Brass Spray Perfect	Copper Spray Perfect	Aluminum Silver Spray High-Gloss Perfect
Art. No.	893.113114	893.114113	893.114114	893.114115	893.114116	893.114117	893.114118	893.114119
Chemical Basis	Alkyd resin combination	Alkyd resin	Alkyd resin combination	Alkyd-acrylate combination	Alkyd resin combination	Nitri-combination resin	Nitri-combination resin	Ethyl-cellulose synthetic resin
Pure Zinc	96.50%	99%	98.50%	-	-	-	-	-
Cross Cutting (DIN 53151)*	GI0-1	GI0-1	GI0-1	GI0-1	GI0-1	GI0-1	GI0-1	GI0-1
Salt Spray test (DIN 50021 SS)	100 hrs	500 hrs	250 hrs	-	-	-	-	-
Dry layer thickness 1 back-and-forth motion	approx. 30 µm	approx. 40 µm	approx. 40 µm	approx. 50 µm	approx. 30 µm	approx. 25 µm	approx. 36 µm	approx. 7 µm
Recomm. layer thickness	70 µm	40 µm	40 µm	50 µm	30 µm	25 µm	25 µm	7 µm
Dust-dry (with recommended dry layer thickness)	approx. 15 min.	5 min.	approx. 15 min.	20-30 min.	approx. 15 min.	5 min.	6 min.	Approx. 15 min.
Completely hardened (with recommended dry layer thickness)	10-12 hrs	60 min.	10-12 hrs	approx. 8 hrs	10-12 hrs	80 min.	90 min.	4-6 hrs
Touch-dry (with recommended dry layer thickness)	15-20 min.	18 min.	15-20 min.	45-60 min.	20 min.	14 min.	17 min.	25 mins.
Can be spot welded	Yes	Yes	Yes	-	-	-	-	-
Thermal stability	approx. +240 °C (+464 °F)	approx. +500 °C (+932 °F)	approx. +300 °C (+572 °F)	approx. +250 °C (+482 °F)	approx. +240 °C (+464 °F)	approx. +100 °C (+212 °F)	approx. +100 °C (+212 °F)	approx. +240 °C (+464 °F)
Minimum shelf life at +10 °C to +25 °C (+50 °F to +77 °F) in months	24	24	24	24	24	24	24	24
Surfaces with good adhesion	Ferrous metals Galvanised surfaces Polycarbonate Polystyrene PMMA	Steel Galvanized steel	Ferrous metals Galvanised surfaces Polycarbonate Polystyrene PMMA	Metal, wood, pasteboard, Polycarbonate Polystyrene PMMA	Metal, wood, pasteboard, Polycarbonate Polystyrene PMMA	Brass, steel	Copper, steel	Metals, wood, pasteboard
Suitable for painting over	Condition: Preliminary testing required!							

* Test to determine the adhesion of a coating on a foundation. GI0 = Very good adhesion. GI5 = Very bad adhesion.

PAINT MARKERS - BRITE MARK



Colour	Sample	Art. No.	Contents	P. Qty.
Blue		825.84001	12 ml	1
Black		825.84002		
White		825.84003		
Yellow		825.84004		
Orange		825.84005		
Red		825.84006		
Green		825.84007		

General purpose permanent marker

- Quick drying, oil-based.
- Won't fade, chip or lose its opacity.
- Resists most work-related abuses or compounds.
- Valve action mechanism prevents paint in barrel from drying.
- Heavy-duty aluminum body with large paint capacity.
- Formula is not xylene-based.
- Drying time: 25-35 seconds.

Application:

Excellent for identifying inventory, assemblies, tools, finished products or works-in-progress. Marks metal, rubber, plastic, glass, concrete, leather, stone, wood, vinyl and more.

PAINT MARKERS - SUDZ-OFF



Colour	Sample	Art. No.	Contents	P. Qty.
White		825.91146	10 mL	1
Yellow		825.91694		

Detergent removable marker for water resistant temporary writing

- Marks can be removed with detergents with a pH of 10 or higher.
- Valve action mechanism prevents paint in barrel from drying.
- No "ghosting" when paint is removed.
- Xylene-free.
- Drying time: 15-20 seconds.

Application:

For use on non-treated, non-painted and non-porous metal and glass surfaces. Excellent for quality control.

MICRO BRUSHES



For precision application of paints on vehicle body due to minor paint or chip damage

Features:

- Lint-free
- Ribbed finger grip with a flexible tip
- 100 mm length
- Easy dispensing container
- Non-drip

Benefits:

- The ultra-fine fibers are lint-free and leave no residues on the surface.
- The flexible tip allows extremely precise work, even in hard-to-access areas.
- Leaves vehicle undamaged with no residue
- Used to apply tiny amounts of oil, paint, glue, solvents, etc., accurately and controllably.
- Used in body shops, automotive repair, wood work and hobbyist shops

Art. No.	Description	Colour
890.586701	Standard-100 pcs.	Blue
890.586702	Medium-100 pcs.	Yellow
890.586703	Fine-100 pcs.	White

Application Areas:

- Paint dabbing, precision paint repair, auto detailing, cleaning, cosmetic paint touch-ups and minor paint repairs.

Great for customers that purchase:

- Stabilant 22A (**Art No. 893.622**)
- Contact OL (**Art. No. 893.60**)
- or Dielectric Grease (**Art. No. 893.844100**)