Rust Coverter Swiss Solutions

Swiss Solutions Rust Converter

Rust Converter is a product based on the latest technology in the field of rusting or corrosion of iron and metals, which is guaranteed to stop this

How does Swiss Solutions Rust Converter work?

It works by converting rust into an organo-metallic complex which is protected by a polymer. When buff coloured Rust Converter is applied on a rusted surface it visibly converts rust to a dark brown to black coloured film within minutes, depending on the degree of corrosion on the surface of the metal. This marks the end of rusting process of the metallic surface. After curing it can easily be overpaint by standard paint systems. It has a neutral pH-7 and can when cured withstand a temperature of 600°C. Shelf life time is 3 years. Storage temperatures between $+5^{\circ}$ C to $+50^{\circ}$ C. Application temperatures between $+5^{\circ}$ C to $+50^{\circ}$ C. The product is water based and contains no solvents. It has a high coverage rate of approx. 10m²/ltr. Swiss Solutions Rust Converter can be applied by brush, roller or paint spray unit. Clean your equipment with water. For all extra info download the data sheets from our website.



Article No.	Description	IMPA
98SW20504020	Swiss Solutions Rust Converter can 20 ltr	25 99 06





Rust-Oleum HARD HAT® Paints

Hard Hat® Topcoat series 2100 500 ml aerosol.

Top quality Topcoat in RAL Colours. Based on fast drying short oil soya alkyd.

Applied over the 2169/2182 primers or properly prepared painted substrates. Drying times at 20°C and RH 50%:

Touch dry after 15 minutes and dry to handle 30 minutes, dry to recoat within 1 hour or after 48 hours.

Fully cured after 7 days. Heat resistance 100°C (dry heat), above 65°C discoloration may occur.

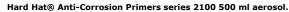
Recommended wet film thickness 100 µm. Recommended dry film thickness 25 µm. Theoretical consumption 2,5m² at 25 µm.

Article No.	Description	RAL	Article No.	Description	RAL
97RO2114	Aluminium White 2114	9006	97RO2149	Gold Yellow 2149	1004
97RO2123	Light Blue 2123	5012	97RO2151	Pastel Orange 2151	2003
97RO2124	Signal Blue 2124	5005	97RO2152	International Orange 2152	2002
97RO2125	National Blue 2125	-	97RO2154	Yellow Orange 2154	2000
97RO2126	Gentian Blue 2126	5010	97RO2163	Signal Violet 2163	4001
97RO2127	Ultramarin Blue 2127	5002	97RO2165	Red 2165	3000
97RO2128	Sapphire Blue 2128	5003	97RO2166	Traffic Red 2166	3020
97RO2133	Yellowgreen 2133	6018	97RO2173	Ochre Brown 2173	8001
97RO2134	Signal Green 2134	6032	97RO2174	Signal Brown 2174	8002
97RO2135	Reseda Green 2135	6011	97RO2176	Black Glossy 2176	9005
97RO2136	Emerald Green 2136	6001	97RO2178	Black Matt (flat) 2178	9005
97RO2137	Moss Green 2137	6005	97RO2179	Black 2179	-
97RO2138	Grass Green 2138	6010	97RO2181	Light Grey 2181	7035
97RO2141	Pearl White 2141	1013	97RO2184	Steel Grey 2184	7001
97RO2142	Light Ivory 2142	1015	97RO2186	Navy (mouse) Grey 2186	7005
97RO2143	Light Yellow 2143	1018	97RO2187	Stone Grey 2187	7032
97RO2144	Traffic Yellow 2144	1023	97RO2189	Antracite Grey 2189	7016
97RO2145	Melon Yellow 2145	1028	97RO2190	White Matt (flat) 2190	9010
97RO2146	Rapeseed Yellow 2146	1021	97RO2192	White Matt (flatt) 2192	-
97RO2147	Signal Yellow 2147	1003	97RO2193	White Glossy 2193	9010
97RO2148	Safety Yellow 2148	1007	97RO2194	Creamy White 2194	9001



Rust-Oleum Hard-Hat paints are packed per 6 pieces.





Based on fast drying short oil soya alkyd. The products contain rust-inhibitive pigments and are lead- and chromate free.

Should be used on rast drying short on soya anxyo. The products contain rust-inhibitive pigments and are lead- and chromate free. Should be used on new, bare or slightly rusted steel surfaces. Penetrates deeply into the surface. Grey is used for light colored topcoats and red is used for dark colored topcoats. Recommended wet fil thickness 80 µm. Recommended dry film thickness 25 µm. Theoretical consumption 2,5m² at 25 µm. Drying times at 20°C and RH 50%: Touch dry after 15 minutes, dry to handle after 30 minutes, dry to recoat within 1 hour or after 48 hour. Fully cured after 7 days.

Adhesion Primer 2102 is based on a solvent containing acrylic. Coverage 5.5m² per aerosol. Ready to recoat after just 30 minutes.

Article No.	Description	RAL
97RO2169	Redbrown 2169	-
97RO2182	Grey 2182	-
97RO2102	Adhesion Primer 2102	-



Rust-Oleum HARD HAT® Paints

Hard Hat® Topcoat Transparent 2500 500 ml aerosol.

A fast drying transparent non-yellowing coating based on acrylic resin. Should be applied over 2200 Fluorescent topcoats or metallic topcoats 2100 or can be used to restore the gloss of faded old coatings. Can also be used as a protective layer on metals like aluminium, brass, bronze, chrome etc.

Recommended wet film thickness 60 µm. Recommended dry film thickness 15 µm. Theoretical consumption 3,5m² at 15 µm. Drying times at 20°C and RH 50%: Touch free after 15 minutes, dry to handle after 30 minutes, dry to recoat after 1 hour. Fully cured after 3 days

Article No.	Description	RAL
97RO2500	Transparent 2500	-

Hard Hat® Galva Expresse 2180 500 ml aerosol.

For use on new, bare steel or galvanized steel surfaces. For small maintenance jobs and repairs. Can be recoated with For use on new, bare steel or gaivanized steel surfaces. For small maintenance joos and repairs, can be recoded with non-saponifiable coatings. Should used as a primer or a single coat in light industrial exposures, corrosive environments and high humidity areas. Resists 400 hours of salt spray testing (ISO 50021 SS). Recommended wet film thickness 100 µm. Recommended dry film thickness 35 µm Theoretical consumption 1,4m² at 35 µm. Drying times at 20°C and RH 50%: Tack free after 5 minutes, dry to handle after 10 minutes, dry to recoat within 1 hour or

after 48 hours. Fully cured after 3 days.

Article No.	Description	RAL
97RO2180	Galva Express 2180	-

Hard Hat® Galva Zinc 2185 Cathodic Steel Protection 500 ml aerosol or brushable.

Cathodic protection of bare and galvanised steel. 90% pure zinc in dry paint film. Resists 500 hours of salt spray testing (DIN 50021 SS). To recoat spray version within one hour, brush version after 4 hours. To recoat with HARD HAT metallic sprays. HARD HAT Aerosol Zinc Spray Cold Galvanising Compound 2185 is fast drying zinc rich primer based on an epoxy ester resin. The product contains pure zinc as pigment and provide cathodic protection. Recommended dry film thickness 35 µm. Theoretical consumption 1,4m² at 35 µm.

Drying times at 20°C and RH 50%: Touch free after 10 minutes, dry to handle after 30 minutes, dry to recoat within 1 hour or after 48 hours. Fully cured after 7 days.

RAL

Article No.	Description	

97RO2185	Galva Zinc 2185 500 ml aerosol	-
97RO1085	Galva Zinc 1085 1 kg brushable	-
97RO10855	Galva Zinc 1085 5 kg brushable	-

Hard Hat® Galva Plus 2120 500 ml aerosol.

For touching-up new galvanized steel. Lower zinc contents, more aluminium. For hot dipped galvanised surfaces. Recommeded wet film thickness 100 μ m. Recommended dry film thickness 25 μ m. Theoretical consumption 1,7m² at 25 μ m. Drying times at 20°C and RH 50%: Touch free after 15 minutes, dry to handle after

60 minutes, dry to recoat within 2 hour or after 48 hour. Fully cured after 7 days.

Article No.	Description	RAL
97RO2120	Galva Plus 2120	-

Hard Hat® Galva Zinc-Alu 2117 500 ml aerosol or brushable.

Should be used on damaged galvanized steel surfaces. Zinc-coating with sprakling aluminium particles. For hot dipped galvanized surfaces. Resits 340 hours of salt spray testing (DIN 50021 SS). Recommended wet film thickness 115 µm. Recommended dry film thickness 35 µm. Theoretical consumption 1,2m² at 35 µm.

Drying times at 20°C and RH 50%: Touch free after 20 minutes, dry to handle after 60 minutes, dry to recoat after 2 hour or after 48 hour. Fully cured after 7 days.

Article No.	Description	RAL
97RO2117	Galva Zinc 2117 aerosol	-
97RO1017	Galva Zinc 1017 1 kg brushable	-

Hard Hat® topcoat Fluorescent 500 ml aerosol.

Highly visible fluorescent coatings. Ideal for railings, signs, color coding etc. First apply matt white 2190 for the best result. Finish with 2500 transparant topcoat for a better gloss.

Recommended wet film thickness 100 µm. Recommended dry film thickness 25 µm. Theoretical consumption 2,1m² at 25 µm. Drying times at 20°C and RH 50%: Touch free after 15 minutes, dry to handle after 30 minutes, dry to recoat after 1 hour. Fully cured after 3 days.

Article No.	Description	RAL
97RO2222	Fluorescent Blue 2222	-
97RO2233	Fluorescent Green 2233	-
97RO2242	Fluorescent Yellow 2242	-
97RO2255	Fluorescent Orange 2255	-
97RO2264	Fluorescent Red 2264	-

Hard Hat® topcoat Stainless Steel 500 ml aerosol.

Greater abrasion resistance. Excellent UV resistance (does not discolour). Should be applied over 2169/2182 primers or properly prepared painted substrates. Can be recoated with 2500 clear. Resists acids, chemicals and alkalis.

Better anti-corrosion properties than other metalics. Recommended wet film thickness 100 μ m. Recommended dry film thickness 25 μ m. Theoretical consumption 2,5m² at 25 μ m, 1,5m² at 2115 and 2119. Drying times at 20°C and RH 50%: Touch dry after 15 minutes, dry to handle after 30 minutes, dry to recoat after 1 hour or

after 48 hour. Fully cured after 3 days.

Article No.	Description	RAL
97RO2116	Stainless Steel Metallic 2116	-



















Rust-Oleum HARD HAT® Paints

Hard Hat® Topcoat Metallic 500 ml aerosol

Gloss or sparkling metallic appearance. Fore use on bare metal, galvanised, zinc primers or anti-rust primers. To restore metallic look. Recommended wet film thickness 100 μ m. Recommended dry film thickness 25 μ m. Theoretical consumption 2,5m² at 25 μ m, 1,5m² at 2115 and 2119. Drying times at 20°C and RH 50%: Touch dry after 15 minutes, dry to handle after 30 minutes, dry to recoat after 15 minutes.

1 hour or after 48 hour. Fully cured after 3 days.

Article No.	Description	RAL
97RO2111	Sprakling Aluminium 2111	-
97RO2115	Silver Aluminium 2115	-

Hard Hat® Topcoat Heat Resistant 500 ml aerosol

For continuous temperatures up to 650°C and peak up to 750°C. For on bare metal or slightly rusted surfaces. Ideal for engines, heat cannons, pipes, vents etc. Recommended wet film thickness 100 µm. Recommended dry film thickness 25 µm. Theoretical consumption 2m² at 25 µm. Drying times at 20°C and RH 50%: Touch dry after 1 hour, dry to handle after 3 hours, dry to recoat after 1 hour or 48 hour. Fully circle after 24 hours after minimum service temperature of 150 °C has been reached. Gradually heat the coating to 150°C (max. 50°C/hour).

Article No.	Description	RAL
97R07778	Black 7778 500 ml aerosol	-
97RO7715	Aluminium 7715 500 ml aerosol	-

Hard Hat® Marking paint 500 ml aerosol

For quick and durable marking paint Sou mi aerosol For quick and durable marking. Can be applied on concrete, metal, asphalt, soil, grass, gravel, wood etc. Even on slightly wet surfaces. Is not water-soluble. Excellent for traffic safety. Upside down spraying system. Recommende dry film thickness 25 µm. Theoretical consumption 2m² at 25 µm. Drying times at 20°C and RH 50%: Touch free after 20 minutes and dry to recoat after 1 hour or after 48 hour.

Article No.	Description	RAL
97RO2344	Marking paint yellow	-
97RO2358	Marking paint Fluorescent Orange	-
97RO2392	Marking paint White RAL 9010	9010

Hard Hat® Lining 500 ml aerosol (also available as 750 ml aerosol)

For use with Rust-Oleum line applicators. Adjustable line width from 5 to 10 cm. Adheres to asphalt, concrete, grass, metal, wood etc. Consumprion appr. 60 m (500ml) at a line width of 10cm. Consumption appr. 90 m (750ml) at a line width of 10cm. Drying times at 20°C and RH 50%: Touch free after 20 minutes. Dry to handle after 4 hour.

Dry to recoat after 1 hour or after 48 hour

Article No.	Description	RAL
97RO2348	Lining paint yellow 500 ml	-
97RO2391	Lining paint White RAL 9010 500 ml	-
97RO2348AE	Lining paint yellow 750 ml	-
97RO2391AE	Lining paint White RAL 9010 750 ml	9010
97ROV2009	Marking handle	-
97ROV2005	2-wheel line maker (excl. handle)	-
97ROV2029	4-wheel line maker (excl. handle)	-

Hard Hat® Supergrip Light Duty 500 ml aerosol

Topcoat makes every surface non-slip in seconds. Adheres to metal, wood, concrete, tile floors and parquet. Steel should be primed with 2169 or 2182. Can also be used on properly prepared painted surfaces. Recommended wet film thickness 100 µm. Recommended dry film thickness 25 µm. Theoretical consumption 2,5m² at 25 µm.

Drying times at 20°C and RH 50%: Touch free after 20 minutes, dry to handle after 60 minutes, dry to recoat after 1 hour with the same product. Fully cured after 7 days.

Article No.	Description	RAL
97RO2410	Anti-slip Clear	-
97RO2444	Anti-sli Yellow	-
97RO2479	Anti-slip Black	-

Hard Hat® Comfort Spray Grip

Spray tool for an easier job using Rust-Oleum HARD HAT aerosols Ergonomic design. Large soft trigger. Durabel construction. For all Hard Hat® aerosols.

Article No.	Description	RAL
97RO241526	Comfort Spray Grip Aerosols	-

Many other Rust-Oleum Products on request available. Contact our product specialists.















