

RUSTOP WB

Water based temporary protective product for metal

NATURE AND USE

Filming Water based varnish designed for the temporary protection up to 5/8 months, according to the thickness applied, of steel substrates, sandblasted and not, such as pipes, joints, flanges, etc. ... before their laying or coating. After curing, RUSTOP WB forms a film providing good resistance to oxidation forming on the metal substrate. The higher is the thickness of the coat applied, the higher is the protection of the substrate.

The product is Qualified by Snam Rete Gas.

TECHNICAL DATA



Specific Gravity:	Kg/l	1,03 ± 0,05 @ +20°C
Solids by Weight:	%	41 ± 2%
Solids by Volume:	%	40 ± 3%
Colour:		Colourless
Appearance:		Semi-Glossy
Protection:		4-8 Months
Protection Removal:		Sandblasting or (if not possible) mechanical brushing

SUBSTRATE PREPARATION

Sandblasted / not sandblasted steel: Degrease, dry and accurately remove dust.

APPLICATION DETAILS

Application method:	Standard Airless Spray with compression ratio 30:1 minimum Conventional Spray Brush, Roller
Thinner:	Water
Thinning:	As it is 10% water thinning for spray application Brush application: no water thinning is required
Cleaning:	Water
Drying @ +25°C:	Dust dry 45-60 minutes Touch dry ~ 2 hours Full cure after 10/14 days
Overcoating only with the product itself @ +20°C and R.H. 50% :	Min. 4 hours / Max unlimited
Application Ambient Temperature:	Between +5°C and +35°C
Suggested Temperature of the product:	+20 ÷ +30°C
Substrate Temperature:	+5 / +40°C always at least +3/5°C above dew point
Relative Humidity:	≤ 85% (it is influencing only drying time)
Dry film thickness per coat:	30/50 µm DFT

HANDLING STORAGE AND SAFETY PRECAUTIONS

Warning: All handling and/or use activities of the product must strictly refer to the given indications in the Safety Data Sheet. The following advices are suggested by the common sense and in good faith, they are uncompleted and do not substitute the content of the specific safety data sheet of the product.

MTDS 01018/ Page 1 of 2

The content of the present technical data sheet is the most complete currently available, based on practical experience and given in good faith. Should any change be necessary, the present data sheet will be updated without prior notice. The applying conditions of use differ according to environmental conditions and subjective application factors outside the control of the Company. The user shall determine the suitability of the product for the intended use under his own risk and responsibility. No warranty is impressed or implied. The Company refuses all liability not directly related with defects of the product or consequent to deviations from written instructions.



INDUSTRIE BRUNO STOPPANI R.P.S. S.r.l.

Sede Operativa: Via Industriale 90-119 25020 Capriano del Colle (Bs) – Italy - Phone +39 030 9745116 – Fax +39 030 9745383

sales@industri brunostoppa paints.com - www.industri brunostoppa paints.com

Azienda con sistema di gestione qualità UNI EN ISO 9001:2015 certificato da CISQ/Certiquality - Certificato Nro 2134

RUSTOP WB

Water based temporary protective product for metal

Handling: The material must be used only by professional and qualified applicators suitably trained. All the operations involving the use of the product, must be carried on in compliance with all the relevant National Health, Safety & Environmental Standards and Regulations.

Precautions: When the product is used inside enclosed areas (i.e rooms, containers, vessels) it is imperative to provide the necessary air circulation using adequate means and must be granted during the whole time required by application and coating polymerization, to avoid conditions open to potential explosion danger.

All electrical installations must always be grounded. Where explosion hazards exist, the workmen should be required to use only non-ferrous tools and wear conductive non-sparking shoes and clothing. Explosion and flame-proof equipment too are imperative.

Storage and transport: Keep far from flames, sparks or heat sources. Do not leave exposed under the direct solar action. Store under shelter in original unopened packaging, in cool, dry and ventilated areas, at ambient temperatures between +5°C and +35°C.

Shelf life: 12 months in the suggested storage conditions (original unopened packaging)

N.B.: **Product for professional use only and exclusively for the uses not regulated under CE Directive 2004/42/CE.**

Refer to Material Safety Data Sheet

MTDS 01018/ Page 2 of 2

The content of the present technical data sheet is the most complete currently available, based on practical experience and given in good faith. Should any change be necessary, the present data sheet will be updated without prior notice. The applying conditions of use differ according to environmental conditions and subjective application factors outside the control of the Company. The user shall determine the suitability of the product for the intended use under his own risk and responsibility. No warranty is impressed or implied. The Company refuses all liability not directly related with defects of the product or consequent to deviations from written instructions.



INDUSTRIE BRUNO STOPPANI R.P.S. S.r.l.

Sede Operativa: Via Industriale 90-119 25020 Capriano del Colle (Bs) – Italy - Phone +39 030 9745116 – Fax +39 030 9745383

sales@industri brunostoppa paints.com - www.industri brunostoppa paints.com

Azienda con sistema di gestione qualità UNI EN ISO 9001:2015 certificato da CISQ/Certiquality - Certificato Nro 2134