



YÜKSEK
PERFORMANS



GÜÇLÜ
KORUMA



INDUSTRIAL PAINTS



ENDÜSTRİYEL BOYALAR

GÜÇLÜ KAPLAMALAR.
UZUN ÖMÜRLÜ PERFORMANS.

Endüstriyel boyalar ve kaplamalar, zorlu çalışma koşullarında maksimum koruma sağlamak üzere geliştirilmiştir. Metal ve beton yüzeyler için üstün korozyon, kimyasal ve aşınma direnci sunarak uzun ömürlü çözümler sağlar.



KOROZYON
DİRENCİ



GÜÇLÜ
YAPIŞMA



KİMYASAL
DİRENCİ



UV & HAVA
DAYANIMI



UZUN ÖMÜRLÜ
KORUMA



KOLAY
UYGULAMA



ÇELİK YAPILAR



MAKİNE & EKİPMANLAR



TANK & BORU HATLARI



KONTEYNER & TREYLERLER



AĞIR SANAYİ TESİSLERİ

2026

ÜRÜN KATALOĞU



GENİŞ RENK SEÇENEĞİ
VEYA ÖZEL RENK



ÖZEL RENK
ÜRETİMİ



YÜKSEK KALİTE
STANDARTLARI



KÜRESEL ÇÖZÜMLER
TÜM ENDÜSTRİYEL SEKTÖRLER İÇİN

VOREXA

2026

PRODUCT CATALOG

WIDE PRODUCT RANGE
FOR EVERY NEED

HIGH QUALITY
PRODUCTION

INNOVATIVE
SOLUTIONS

RELIABLE COOPERATION
FOR A STRONGER TOMORROW



HIGH
PERFORMANCE



MAXIMUM
PROTECTION



PREMIUM
SOLUTIONS

PRODUCT	PRODUCT AND PACKAGING INFORMATION		
	VOREXA INDUSTRIAL PAINT – GROUP 1 (RAL 3020 / RAL 7030 / RAL 9010) • High coverage and excellent adhesion • Suitable for indoor and outdoor use • Resistant to harsh industrial conditions • Easy application • Wide color options according to RAL color standards • Provides long-lasting and aesthetic surfaces STANDARD COLORS RAL 3020RAL 7030RAL 9010	PACKAGING	PIECES PER BOX
		15 kg	1
		2.5 kg	4
	VOREXA INDUSTRIAL PAINT – GROUP 2 (RAL 3011 / RAL 7016 / RAL 9005) • High mechanical and chemical resistance • Suitable for metal, steel and industrial surfaces • Excellent adhesion and durability • Wide color options according to RAL color standards • Used in industrial facilities, machinery and equipment STANDARD COLORS RAL 3011RAL 7016RAL 9005	PACKAGING	PIECES PER BOX
		15 kg	1
		2.5 kg	4
	VOREXA INDUSTRIAL MATT PAINT • Matt finish with low gloss • High coverage • Scratch and abrasion resistance • Suitable for indoor and outdoor use on metal surfaces • Provides an aesthetic and durable surface	PACKAGING	PIECES PER BOX
		15 kg	1
		2.5 kg	4
	VOREXA CONVERSION PRIMER • Excellent adhesion on problematic surfaces • High corrosion resistance • Can be applied directly on rusted surfaces • Ideal for maintenance and renovation works	PACKAGING	PIECES PER BOX
		15 kg	1
		2.5 kg	4
	VOREXA HEAT INSULATION PAINT • Provides thermal insulation • Helps reduce energy costs • UV resistant and long-lasting • Suitable for indoor and outdoor use • Ideal for industrial and building surfaces	PACKAGING	PIECES PER BOX
		15 kg	1
		2.5 kg	4
	VOREXA ALUMINUM PAINT • Contains aluminum pigments • High heat and weather resistance • Excellent adhesion • Aesthetic metallic appearance • Suitable for industrial and decorative applications	PACKAGING	PIECES PER BOX
		15 kg	1
		2.5 kg	4
	VOREXA RAPID DRYING PRIMER • Fast drying • Excellent adhesion • Suitable for metal and steel surfaces • Easy to sand • Ideal for industrial applications	PACKAGING	PIECES PER BOX
		15 kg	1
		2.5 kg	4

APPLICATION AREAS	INDUSTRIAL FACILITIES	CONSTRUCTION PROJECTS	MACHINERY AND EQUIPMENT	STEEL STRUCTURES	MARINE	STORAGE TANKS
TECHNICAL FEATURES	HIGH ADHESION	CORROSION RESISTANCE	UV RESISTANCE	LONG-LASTING	WIDE COLOR RANGE	EASY APPLICATION



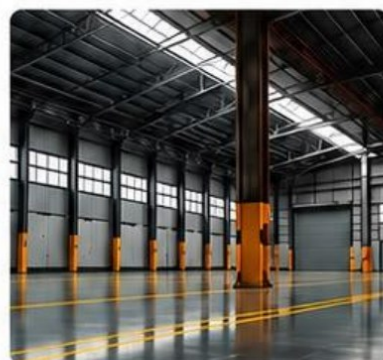
EPOXY SHOP PRIMER
19 kg

HARDENER
1 kg

EPOXY SHOP PRIMER

INDUSTRIAL FABRICATION PRIMER

A two-component alkyd-based epoxy primer that provides excellent adhesion to metal surfaces, effective corrosion protection, fast drying and easy application.



**STRONG
PROTECTION**



**HIGH
ADHESION**



**FAST
DRYING**



**EASY
APPLICATION**



**ECONOMICAL
SOLUTION**

TECHNICAL PROPERTIES

Binder Type	: Epoxy Resin
Appearance	: Matt
Color	: Grey
Solids by Weight (%)	: 50 ± 2
Density (20°C)	: 1.35 ± 0.05 g/cm ³
Viscosity (25°C)	: 90 – 110 KU
Drying Time (20°C)	
• Dust Free	: 10 – 15 min
• Touch Dry	: 30 – 45 min
• Hard Dry	: 12 – 16 hours
Thinner	: VOREXA Epoxy Thinner
Mixing Ratio	: 19 kg Primer : 1 kg Hardener (by weight)
Recommended Film Thickness	
• Dry Film	: 40 – 60 microns
• Wet Film	: 80 – 110 microns
Theoretical Coverage	: 8 – 10 m ² /L (at 30 micron DFT)
Packaging	: 19 kg + 1 kg
Shelf Life	: 12 months in original unopened packaging, stored in a cool and dry place
Surface Temperature	: Min. 5°C / Max. 40°C
Relative Humidity	: Max. 85%

RECOMMENDED TOPCOATS

- ✓ VOREXA Epoxy Intermediate Coat
- ✓ VOREXA Epoxy Topcoat
- ✓ VOREXA Polyurethane Topcoat
- ✓ VOREXA Industrial Paint – Group 1
- ✓ VOREXA Industrial Paint – Group 2
- ✓ VOREXA Industrial Matt Paint
- ✓ VOREXA Anticorrosive Primer
- ✓ VOREXA Metal Paint

PRODUCT DESCRIPTION

VOREXA EPOXY SHOP PRIMER is a two-component alkyd-based epoxy primer that provides excellent adhesion to metal surfaces, effective corrosion protection, fast drying and easy application. It creates a smooth surface for subsequent topcoat application and improves the performance of the final coating.

APPLICATION AREAS



Steel constructions



Profile and sheet metal
fabrication



Machinery parts



Steel platforms



Pipe lines



Ship and boat building



Factory equipment



Storage tanks

SURFACE PREPARATION

The surface must be free from oil, dirt, rust, loose paint and other contaminants. Sa 2½ blasting or St 2 mechanical cleaning is recommended. The surface must be completely dry and clean.

APPLICATION INFORMATION

				
Application Method Spray, Roller, Brush	Thinner Ratio 10% – 20% (Epoxy Thinner)	Application Viscosity 18 – 22 sec (DIN 4 / 20°C)	Application Conditions 5 – 40°C surface temp. Relative humidity ≤ 85%	Number of Coats 1 – 2 coats

PRODUCT ADVANTAGES

- ✓ Strong adhesion to metal surfaces.
- ✓ Effective corrosion protection.
- ✓ Fast drying, reduces production time.
- ✓ Easy to sand and apply.
- ✓ Provides an ideal surface for topcoat application.
- ✓ Economical and high-performance solution.



CAUTION

Apply in well-ventilated areas.
Avoid contact with skin and eyes.
For detailed information, refer to the product label
and Safety Data Sheet (SDS).



TECHNICAL NOTE

Shop Primer is an industrial fabrication primer. It is not intended to remain exposed to atmospheric conditions for long periods as a final coat. After proper surface preparation, it should be overcoated with a suitable topcoat.



SHOP PRIMER

INDUSTRIAL FABRICATION PRIMER

A fast-drying, single-component alkyd-based temporary fabrication primer that provides strong adhesion to metal surfaces and effective corrosion protection.



STRONG PROTECTION



HIGH ADHESION



FAST DRYING



EASY APPLICATION



ECONOMICAL SOLUTION

TECHNICAL PROPERTIES

Binder Type	: Alkyd Resin
Appearance	: Matt
Color	: Grey
Solids by Weight (%)	: 45 ± 2
Density (20°C)	: 1.35 ± 0.05 g/cm³
Viscosity (25°C)	: 90 – 100 KU
Drying Time (20°C)	
• Dust Free	: 10 – 15 min
• Touch Dry	: 30 – 45 min
• Hard Dry	: 12 – 16 hours
Thinner	: Rapid Thinner
Mixing Ratio	: Single Component
Recommended Film Thickness	
• Conventional (Brush/Roller)	: 25 – 35 microns
• Airless Spray	: 60 – 80 microns
Theoretical Coverage	: 10 – 12 m²/L (at 25 micron DFT)
Packaging	: 15 kg / 7.5 kg / 2.5 kg
Shelf Life	: 12 months in original unopened packaging, stored in a cool and dry place
Surface Temperature	: Min. 5°C / Max. 40°C
Relative Humidity	: Max. 80%

RECOMMENDED TOPCOATS

-  VOREXA Industrial Paint – Group 1
-  VOREXA Industrial Paint – Group 2
-  VOREXA Industrial Matt Paint
-  VOREXA Rapid Paint – Group 1
-  VOREXA Rapid Paint – Group 2
-  VOREXA Polysiloxane Topcoat
-  VOREXA Epoxy Intermediate Coat
-  VOREXA Epoxy Topcoat

PRODUCT DESCRIPTION

VOREXA SHOP PRIMER is a fast-drying, single-component alkyd-based temporary fabrication primer that provides strong adhesion to metal surfaces and effective corrosion protection. It creates a smooth surface and improves the performance of the topcoat applied afterwards.

APPLICATION AREAS



Steel constructions



Pipe lines



Profile and sheet metal fabrication



Ship and boat building



Machinery parts



Factory equipment



Steel platforms



Storage tanks

SURFACE PREPARATION

The surface must be free from oil, dirt, rust, loose paint and other contaminants. Sa 2½ blasting or St 2 mechanical cleaning is recommended. The surface must be completely dry and clean.

APPLICATION INFORMATION



Application Method
Spray, Roller, Brush



Thinner Ratio
20% – 30% (Rapid Thinner)



Application Viscosity
90 – 100 sec (DIN 4 / 20°C)



Application Conditions
5 – 30°C surface temp. Relative humidity ≤ 85%



Number of Coats
1 – 2 coats



CAUTION
 Apply in well-ventilated areas.
 Avoid contact with skin and eyes.
 For detailed information, refer to the product label and Safety Data Sheet (SDS).



TECHNICAL NOTE
 Shop Primer is a temporary fabrication primer. It is not intended to remain exposed to atmospheric conditions for long periods as a final coat. After proper surface preparation, it should be overcoated with a suitable topcoat to ensure long-term protection and corrosion resistance.

RAL COLOR CHART

VOREXA synthetic paint products offer a wide range of color options compliant with RAL color standards, providing aesthetic and long-lasting solutions.



WIDE COLOR RANGE
Color options compliant with RAL standards



SUPERIOR QUALITY
High coverage and long-lasting protection



FADE RESISTANCE
Excellent resistance to UV rays



EASY APPLICATION
Smooth surface and easy application

RAL CLASSIC COLORS

The colors shown below are prepared according to the RAL Classic system. Color tones may vary depending on printing and screen settings.

WHITES & GREY TONES



RAL 9010



RAL 9003



RAL 9006



RAL 7047



RAL 7035



RAL 7037



RAL 7016



RAL 9005

YELLOW & ORANGE TONES



RAL 1003



RAL 1021



RAL 2000



RAL 2004



RAL 2008



RAL 2011



RAL 3000



RAL 3016

RED TONES



RAL 3003



RAL 3020



RAL 3031



RAL 4002



RAL 4006



RAL 4010



RAL 8012



RAL 8017

BLUE TONES



RAL 5010



RAL 5012



RAL 5015



RAL 5017



RAL 5019



RAL 5022



RAL 6010



RAL 6024

GREEN TONES



RAL 6002



RAL 6005



RAL 6011



RAL 6018



RAL 6021



RAL 6029



RAL 6032



RAL 7033

BROWN & CREAM TONES



RAL 1001



RAL 1015



RAL 1019



RAL 7006



RAL 8001



RAL 8003



RAL 8011



RAL 8014

SPECIAL TONES



RAL 7001



RAL 7031



RAL 7038



RAL 9007



RAL 9016



RAL 9018



RAL 8028



RAL 9002

WHAT IS RAL?

RAL is an international color standard developed by RAL GmbH, based in Germany. It is widely used as a reference for industrial paints and coatings worldwide.



COLOR APPLICATION INFORMATION

- ✓ Colors can be applied to all products in the synthetic paint group.
- ✓ Minimum order quantities may apply for special color requests.
- ✓ Pricing may vary depending on the selected color.
- ✓ For metallic and special-effect colors, please contact us for further information.

NOTES

- ✓ Color tones may vary depending on printing and screen settings.
- ✓ For accurate color selection, the use of the original RAL color chart is recommended.
- ✓ For special colors, please contact our technical support team.