

COATINGS DONE RIGHT TM RIGHT PEOPLE. RIGHT PRODUCTS. RIGHT LOCATIONS.





Coatings Done Right

In 1947 Stanley Lopata developed a product to solve a problem for a single customer. Solving our customers' problems is how we got our start and after more than 65 years, it's still our focus at Carboline.

Carboline is part of RPM International, a fortune 300 Company. We are a global supplier of coatings, linings, and fireproofing with offices and manufacturing worldwide.

Solving our customers' problems is how we got our start and after more than 65 years, it's still our focus at Carboline.

We have a strong commitment to the protective coatings industry. Carboline takes an active role in professional organizations such as the National Association of Corrosion Engineers (NACE) and Society of Protective Coatings (SSPC). As an active member of the protective coatings industry, we sponsor educational programs such as scholarships and a professorship in corrosion engineering at the University of Akron. We are committed to progressing corrosion science for the future of the coatings industry.

Our goal is to meet your needs and expectations by recommending products that provide the right solutions. By doing this, Carboline has become the global standard of quality when it comes to high performance coatings, linings and fireproofing products.

Our unwavering focus on performance, broad industrial market experience, continuous investment in long-term product development and testing, and our ability to meet challenges anywhere in the world makes us a source of coatings knowledge customers find invaluable. Today is no different than when we started; solving our customers' problems drives our approach to everything we do... that's Coatings Done Right.

- ► Founded in 1947 to solve a customer's corrosion problem
 - Over 500 active products
 - Products widely specified around the world
 - ► Champions of over 40 different coating technologies
 - Average 30 new product introductions per year
 - Growth through R&D and market expansion
 - ► Technology and territorial growth through acquisitions

Coatings/Linings: Reactamine elastomeric polyurethane protecting irregular shaped steel surfaces.



The Right People

Carboline believes good service starts with good people. Our commitment to superior service and technical support does more than get the job done. We get the job done right.

With the most experienced team of sales professionals in the high performance coatings industry, Carboline's network of seasoned sales engineers spans the globe. Wherever you are, Carboline has people there ready to support you.

Carboline sales engineers continuously advance their understanding of corrosion principles through affiliations with NACE and SSPC. Carboline sales professionals are trained to help

you. Most are certified to an industry standard to ensure they have the technical and practical knowledge to assist you with your coating, lining, and fireproofing needs. Our people make the difference. You need people you can count on... The Right People.

Our commitment to superior service and technical support does more than get the job done. We get the job done right.

LOCAL SALES SUPPORT

- Over 250 technical sales professionals worldwide
- NACE trained and certified
- ▶ 90% of our team has 15+ years of coating experience
- ► Fast & reliable system recommendations
- ► Solving your problems is what we do

CUSTOMER SERVICE

- ► Individual account management
- Quick and knowledgeable response
- ▶ Global coverage

TECHNICAL SERVICE

- Superior hands-on field support
- ▶ On-location service from start to finish
- Quick response time









The Right Products

Innovation and technology is considered the lifeblood of a company. New product development at Carboline is driven by a passion for performance. Rigorous product

drives our product perform. development.

Our unwavering testing is meaningful, realistic, and based on decades of knowledge and experience. Products must solve real problems and offer real benefits or we don't build them. Our unwavering focus on the customer's needs drives customer's needs our product development. When a new product is released, we know it will

> Our comprehensive line of problem solving technologies has earned the trust and confidence of customers around the globe. Technologies include water based, 100% solids, and VOC compliant formulations backed with extensive testing and a multitude of case histories. Whether the need is for corrosion protection, fire protection, chemical resistance, long-term weathering, color stability, quick-to-service, abrasion resistance, insulation, heat resistance, or immersion linings; Carboline delivers... The Right Products.

Worldwide product line specified extensively by major global companies

REGIONAL R&D CENTERS

- United States of America
- South Korea
- South Africa
- Norway
- India



CERTIFIED PRODUCTS

- ISO 9001-2000
- IMO (International Maritime Organization)
- UL (Underwriters Laboratories)
- FM (Factory Mutual)
- ANSI Standard 61/NSF
- NORSOK M-501 (Offshore Exposure)
- DNV (Det Norske Veritas)
- LRS (Lloyd's Registry of Shipping)
- ABS (American Bureau of Shipping)
- ASME NQA-1 (Nuclear)
- NUPIC, 10 CFR 50 (Nuclear)





Bitumastic®

Coal-Tar Epoxy

Carbocoat® Industrial Alkyds

Carbocrylic®

Water-Borne Acrylics

Carboglas®

Flake-Glass Polyester

Carboguard®

Epoxy Primers & Finishes

Carbomastic®

Surface-Tolerant **Epoxy Mastics**

Carbothane®

Aliphatic Polyurethanes

Carbotherm®

Insulative Coatings

Carboxane®

Ultra-Weatherable Finishes

Carbozinc[®]

Inorganic & Organic Zinc-Rich Primers

Firefilm®

Thin-Film Intumescent Fireproofing

Phenoline®

Chemically Resistant Coatings & Linings

Plasite[®]

Ultra High-Performance Tank Linings

Polyclad®

Coatings & Linings for Pipeline

Pyrocrete®

High Density Cement Based Fireproofing

Pyrolite[®]

Low Density Gypsum Based Fireproofing

Reactamine[®]

Polyurea & Hybrid Polyurethane Elastomers

Rustbond®

Penetrating Sealers

Sanitile[®]

Tile-Like Wall Finishes & Floor Coatings

Semstone®

Chemical Resistant Coatings for Concrete

Thermaline[®]

High-Heat Coatings

Thermo-Lag®

Epoxy-Based Intumescent Fireproofing

Thermo-Sorb®

Solvent Based Intumescent Fireproofing

INDUSTRIES WE SERVE



FIREPROOFING



PETROCHEMICAL



POWER



OEM



PULP+PAPER



BRIDGES+HIGHWAYS



WATER+WASTEWATER



METALS+MINING



COMMERCIAL+ ARCHITECTURE



COMMERCIAL MARINE



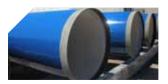
OFFSHORE OIL+GAS



TRANSPORTATION



RENEWABLE ENERGY



PIPELINES+ TERMINALS



FOOD+BEVERAGE

PROBLEMS WE SOLVE

- ▶ Protecting steel and concrete from corrosion, abrasion, and weathering
- ▶ Over-coating existing coatings, marginally prepared surfaces, or wet/damp substrates
- ▶ Aggressive chemicals, corrosive high temperature cargoes found in storage tanks
- ▶ Protecting concrete from chemical splash and spillage for secondary containment areas
- ▶ Quick to service application with long service life and color retention
- ▶ Providing passive fire protection needed in industrial and commercial sites
- ▶ Below ground/buried, corrosion, impact, and abrasion resistance

INDUSTRY AFFILIATIONS





















The Right Locations

Our world class, global organization has the ability to supply Carboline products anywhere in the world to meet your requirements. With over 20 manufacturing facilities around the globe, we are able to consistently produce and deliver high quality products to our customers worldwide. This flexibility allows us to supply and service the most

you need to protect your assets. products are there.

comprehensive line of coatings and fireproofing Regardless of your location, materials of any supplier in the world. Regardless of Carboline has the products your location, Carboline has the products you need to protect your assets. Wherever you are, Carboline

Our global network of sales professionals, industrial service centers and distribution points are strategically located around the world to provide the highest level of customer service and technical support for your project. The Carboline global sales team and technical support staff are dedicated to finding solutions to satisfy all your protective coating needs. Anywhere in the world, anytime you need us, Carboline is there... in The Right Locations.

WE ARE WHERE YOU ARE

- Over 20 manufacturing facilities located strategically around the world
- Over 100 industrial service centers worldwide
- Over 250 sales engineers
- Hundreds of stocking locations worldwide
- ISO Certified facilities worldwide



GLOBAL LOCATIONS



GLOBAL MANUFACTURING PLANTS

ARGENTINA - BUENOS AIRES

AUSTRALIA – BRISBANE

CANADA - TORONTO

CHINA - DALIAN

INDIA - CHENNAI

INDONESIA – JAKARTA

ITALY - ALGHERO

JAPAN - AMAGASAKI

MALAYSIA - JOHOR

NEW ZEALAND - TAURANGA

NORWAY - LIERSTRANDA

PUERTO RICO - SAN LORENZO

SAUDI ARABIA - DAMMAM

SOUTH AFRICA - JOHANNESBURG

SOUTH KOREA - BUSAN

THAILAND - BANGKOK

TURKEY - BURSA

UAE - DUBAI

USA - DAYTON

USA - GREEN BAY

USA - LAKE CHARLES

USA - LOUISA

VENEZUELA - CARACAS

THE PROTECTIVE COATINGS PROFESSIONALS™

CARBOLINE Global Headquarters

2150 Schuetz Rd. St. Louis, MO 63146 PHONE +1-314-644-1000 FAX +1-314-587-2693 www.carboline.com



@Carboline

1-888-227-2654

1-800-848-4645

