





At Copag, we continuously innovate to improve our product quality. To attain a sustained competitive advantage we have engineers working towards dust reduction and water washing. The tireless hard work has resulted in a unique, successful process of dust removal and effective washing of our products. As a result COPAG's CAM grit™ is a class apart from other abrasives.

Manufactured from the highest quality raw materials to bring you the CAM GRIT® with best performance in open nozzle blasting. The raw material availability is abundant from the local copper smelter, Sterlite Copper, India's largest copper smelter. We have constant uninterrupted supply of raw materials to the factory with help of our company owned transport facility. We have on-site fork lifts and loaders to handle the Finished Goods.

The company was founded with the aim of manufacturing high quality abrasives from a high quality source of copper slag. We manufacture abrasives of high quality, using state of the art machinery with on site technical expertise.

The company was formed in 2007 manufacturing Fly-Ash Bricks- an Eco Friendly process of manufacturing bricks from the Fly Ash from the thermal power stations. The massive success of the bricks manufacturing has inspired us to manufacture expendable abrasive from high quality abundant source of copper slag. We intend to be a leader in the field of abrasive manufacturing from the raw material copper slag with highest quality at the right sizes.

Our production plant and warehouse is located in the southern seaport - Tuticorin, which largely handles exports and imports. It is one of the biggest commercial ports of south India. The location of our establishment enables us to reduce the transport cost henceforth deliver top quality product at the market prices. We provide the customers with the right quality and size of abrasives that suits the customer's needs. We have strict on site quality standards department to constantly monitor the quality of the product bring manufactured. As per the mission statement we never compromise on the quality of our products.

It is the policy of Copag Abrasives to be responsible for the safety of the workers on site. Hence the workers are provided with safety goggles and hand gloves to handle the raw materials and products. Zero Accidents is our goal.

We also offer advice on the use of right size of abrasives for the customer's purpose.

COPAG Abrasives and Minerals are specialized in dust reduction and water washing. We have an ISO 9001:2008 certified quality management system. We manufacture bricks from the fly ash from the thermal power stations, abrasives using art machinery, graded copper slag grit for sand blasting, expendable abrasive from copper slag at the right sizes. We also export and import in south India. Our services include sandblasting, corrosion cleaning, jean & clothing, sandblasting, offshore oil pipeline blasting, pipeline Blasting, surface Preparation, golf course filler, nonskid additive, paints and coatings, blast cleaning, asphalt anti-skid additive.

Our Service with world-class lifecycle service and support. We continuously innovate to improve our product quality. We provide the customers with the right quality and size of abrasives that suits the customer's needs.



We are a company of promise and possibilities. Each day represents a fresh opportunity to share Our Vision, live Our Purpose. By being mindful and committed to these ideals, we uphold our founder's dedication to people and their well-being. And we promote an environment where we can push beyond boundaries and across borders to create abrasives and brands that help to fuel the best in everyone everywhere. It is this belief that brings us together and sets us apart.



"Our goal is to be the leader in the copper slag processing and manufacture the highest quality copper slag abrasives without any compromise on the quality of the products we deliver". To endow with personalized quality products and services intended to accomplish client requirements

SANDBLASTING

1	2	3
LESS THAN FINE	FINE	MEDIUM
0.1MM – 0.4MM	0.2MM – 0.85MM	0.2MM – 1.40MM 0.2MM – 1.70MM
4	5	6
COARSE	COARSE	COARSE
0.5MM – 2.0MM	0.2MM – 2.50MM	0.5MM – 2.50MM

CORROSION REMOVING

1	2	3
MEDIUM	MEDIUM	COARSE
0.2MM – 1.40MM	0.2MM – 1.70MM	0.5MM – 2.0MM
4	5	6
COARSE	COARSE	MARINE HEAVY
0.2MM – 2.50MM	0.5MM – 2.50MM	1.00MM – 3.00MM

PIPELINE BLASTING

1
FINE
0.2MM – 0.85MM

2
MEDIUM
0.2MM – 1.40MM

3
MEDIUM
0.2MM – 1.70MM

SURFACE PREPARATION

1
FINE
0.2MM – 0.85MM

2
FINE
0.5MM – 1.40MM

3
MEDIUM
0.2MM – 1.40MM
0.2MM – 1.70MM

PAINTING REMOVING

1
FINE
0.2MM – 0.85MM

2
MEDIUM
0.2MM – 1.40MM

3
MEDIUM
0.2MM – 1.70MM

SANDBLASTING

Apart from cleaning, sandblasting can be used for paint removal. If you do want to repaint your structure, then you have to get rid of the old paint and it can be done through the process of sandblasting.

The process of Sand blasting is quite easy. You do require to hire a professional since you don't know the precautions to be taken. Less machinery: This process just requires a compressor, a blasting pot and a nozzle. You can select the desired mixture as per the instruments used for cleaning. Wide applications: There are lots of applications of sand blasting in every area. Whatever be the type of industry you own, you require the help of this process to get rid of the unwanted deposits. Perfect cleaning: This process can be used for every material for the purpose of cleaning. Sand blasting can even be used for delicate materials, but you have to have proper knowledge of the type of materials to be used in the blast pot.

Grit-Blasting is a crucial process used not only to remove rust, but to prepare surfaces for high performance coatings, high resistance [temperature] coatings etc. Surface preparation prior to painting, bonding or other coating operations | Removal of rust, scale, sand, or paint from fabricated components | Roughening of industrial gas turbine engine component surfaces in preparation for thermal spray coating | Removal of burrs or edge profiling machined components | Surface texturing of tooling, and molds to alter the appearance of surface.

CORROSION REMOVING

Corrosion is a process that takes place when essential properties within a given material begin to deteriorate, after exposure to elements that recur within the environment.

Corrosion resistant coatings protect metal components against degradation due to moisture, salt spray, oxidation or exposure to a variety of environmental or industrial chemicals. Anti-corrosion coating allows for added protection of metal surfaces and act as a barrier to inhibit the contact between chemical compounds or corrosive materials. Many of the coatings listed below also provide a bonus of abrasion resistance, non-stick performance and chemical protection.

Underwater & Wet Surface Epoxy Coatings is designed to provide corrosion protection for metal and concrete structures in offshore marine and petrochemical services, sheet piles, underground and submarine pipes, waste water tanks, jetty piles, underground tanks and other structural steel that requires protection against corrosion in aggressive environment. It is most suitable for rehabilitation of corroded steel and concrete structures in tidal zone and below water line where conventional protective coatings are not applicable. It is an ideal maintenance coating for cold pipes with condensation.

PIPELINE BLASTING

Abrasive blasting is the operation of forcibly propelling a stream of abrasive material against a surface under high pressure to smooth a rough surface, roughen a smooth surface, shape a surface, or remove surface contaminants. A pressurized fluid, typically air, or a centrifugal wheel is used to propel the blasting material.

The process of Pipeline blasting is quite easy. You do require to hire a professional since you don't know the precautions to be taken. Less machinery: This process just requires a compressor, a blasting pot and a nozzle. You can select the desired mixture as per the instruments used for cleaning. Wide applications: There are lots of applications of Pipeline blasting in every area. Whatever be the type of industry you own, you require the help of this process to get rid of the unwanted deposits. Perfect cleaning: This process can be used for every material for the purpose of cleaning. Pipeline blasting can even be used for delicate materials, but you have to have proper knowledge of the type of materials to be used in the blast pot.

SURFACE PREPARATION

Surface Preparation is a full line distributor of abrasives, replacement parts, equipment, and services for both industrial and commercial surface finishing needs.

Surface preparation is the essential first stage treatment of a steel substrate before the application of any coating, and is generally accepted as being the most important factor affecting the total success of a corrosion protection system. The performance of a coating is significantly influenced by its ability to adhere properly to the substrate material. Residual millscale on steel surfaces is an unsatisfactory base to apply modern, high performance protective coatings and is therefore removed by abrasive blast cleaning. Other surface contaminants on the rolled steel surface, such as oil and grease are also undesirable and must be removed before the blast cleaning process. The surface preparation process not only cleans the steel, but also introduces a suitable profile to receive the protective coating.

PAINTING REMOVING

We offers paint stripping, coating removal and rust removal services to handle virtually any coating removal requirement, from industrial paint stripping and rust removal to dry ice blasting services. Paint removal and stripping services including chemical paint stripping. When you have a project that requires blast cleaning and coating, let our professionals handle it. We specialize in commercial painting, blasting and coating, delivering you with unparalleled services that exceed your expectations. Our goal is to deliver the highest quality of services, establishing lasting relationships and handling just about any job you need.

OUR SUPPORT

International offers a full range of services to support every phase Copper Slag processes anywhere in the world. Our on-site facilities range from specialized services at a single site to large, dedicated operations providing our complete array of services. Our global capabilities are designed to be the most cost-competitive and comprehensive global solution available. We strive to source the most efficient and cost effective modes of transportation to support our growing global business.

Our production plant and warehouse are located in the southern seaport -Tuticorin, which handles exports and imports of bulk cargo and containers. It is one of the biggest commercial ports of south India. The location of our establishment enables us to reduce the transport cost henceforth deliver top quality product at lesser than market prices. We provide the customers with the right quality and size of abrasives that suits the customer's needs. We have strict on site quality standards supervision and dedicated labs for testing, to constantly monitor the quality of the product being manufactured.

It is the policy of Copag to be responsible for the safety of the workers on site. Hence the workers are provided with safety goggles and hand gloves to handle the raw materials and products. Zero Accidents is one of our goals. We also offer advice on the use of right size of abrasives for the customer's purpose depending upon the required profile size of the blasted surface.

Timing is everything! Many customers will be familiar with this motto. Having the right products available at the right time is critical for our customers' success. That's why Copag guarantees short delivery periods as well as unparalleled quality. As a result of our strategic locations and efficiently organized logistics system, we are able to deliver our products very fast throughout the world. With approx. forty agents and distributors around the world, we are able to guarantee short delivery times to even remote destinations.

To many blast cleaning companies, timing is everything. That's why we work with dedicated distributors and forwarders who are just as serious about delivery deadlines and safety regulations as we are. Come hell or high water, you will receive your order at the agreed time, and not a minute later.

The quantity of blast cleaning abrasive, floor or filler products or sand/gravel that you may need could vary considerably. This also applies to the blast cleaning location and the techniques that you use. Apart from so-called 'bulk' deliveries, Copag offers a variety of packaging and delivery options.

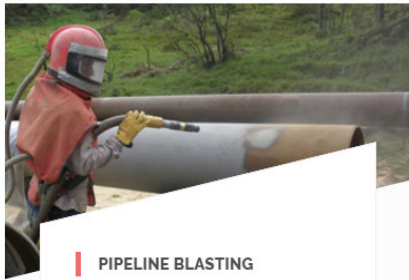
OUR CATALOGUE



SANDBLASTING



CORROSION REMOVALS



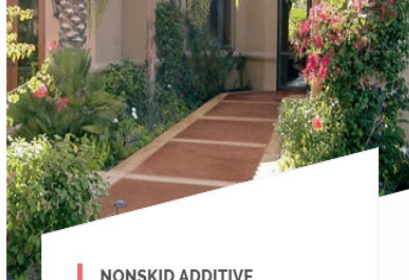
PIPELINE BLASTING



FLOOR SURFACE PREPARATION



OFFSHORE OIL PIPELINE BLASTING



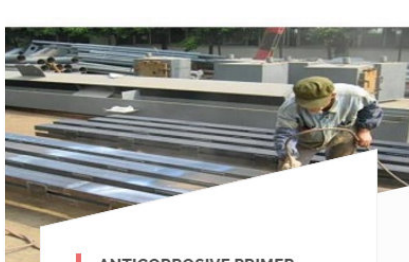
NONSKID ADDITIVE



NON LEACHING LAND FILL MATERIALS



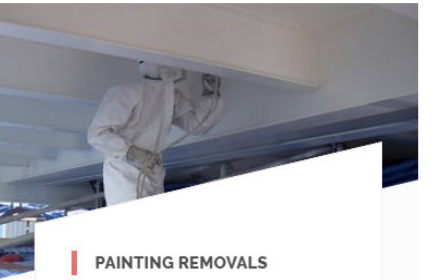
ABRASIVE SANDBLASTING EQUIPMENT



ANTICORROSIVE PRIMER, ASPHALT BASED



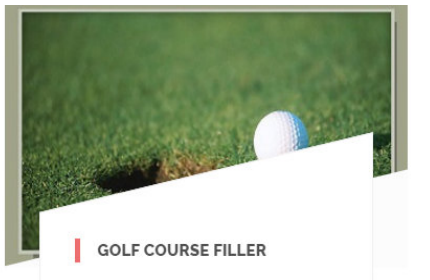
ASPHALT ANTI-SKID ADDITIVE



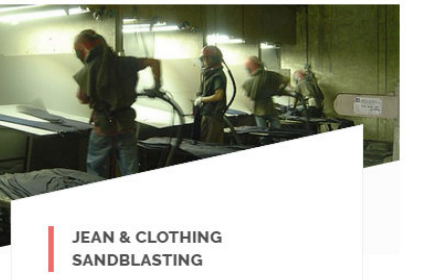
PAINTING REMOVALS



SURFACE PREPARATION



GOLF COURSE FILLER



JEAN & CLOTHING SANDBLASTING



OIL & GAS FIELD PAINTING & SANDBLASTING





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