

Glaze Stain



Body Stain



inco

we color your lives...

Company Profile

Inco India is India's largest ceramic colour manufacturer company today. With its inception in the year 1982 by **Jagdish Dholakia**, it quickly earned a reputation for its reliability in providing the very best in ceramic colour. Over the **three decades** it has consistently maintained its leadership position in the market and battled competition every step of the way to stand at the peak.

The company understands that the key to stay on top is through innovation. It is this understanding that has brought it to create one of the largest plants in India – **Navi Mumbai (MIDC)**. Spread over 10 acres, this plant is fully equipped with **state-of-the-art facilities** and the latest technology to service each and every customer's requirements.

Today with a total work force of over 120 employees, Inco is a **leading manufacturer in India** for ceramic colours. The company is constantly looking to broaden its horizon in terms of its products and hence has **collaborated with Italian manufacturers (Inco Industria Colori S.p.a.)** for technical support. This has enabled them to provide customers with only the very best.



Infrastructure

Based in the commercial capital of India, **Mumbai**, and located next to India's largest port is the Inco's latest state-of-the-art central location plant. Utilizing the latest technology and Italian ingenuity, this plant gives the company an edge over its competitors in the market. The plant also boasts of excellent road connectivity to key business areas. With a focus on constantly improving the manufacturing process, Inco sees that the very latest innovations in manufacturing from around the globe are incorporated.

Inco believes in **consistency**, a reason why every batch is matched consistently in terms of the quality for customers. Our advanced testing labs are equipped with the latest in advancements to ensure conformity to specifications are adhered to, which are laid down by international standards.

Quality Assurance

Inco's core values are based on quality through every single process. To ensure this, it deploys stringent quality control measures and quality audits at every single step of the production process. A state-of-the-art laboratory, Particle Size Analyzer, XRD (X-ray Diffraction) Colorimeter, HRS Stating Facility backed by satiating new shades of colour ensures that our customers receive the optimum quality. Right from the initial stage of the procurement of raw material to the delivery of finished products to our clients, we ensure world-class quality and constancy all through the way.

In order to ensure this, Inco is backed by a dedicated quality control team of qualified and well experienced professionals. The team is assisted by well equipped and highly advanced quality control laboratories to maintain the quality standards.



Product Range

Inco boast one of the widest ranges of unmatched ceramic colour products in the market. This has attracted the attention of customers the world over. The company's latest product range includes body stain, glaze stain and ink. Inco's glaze stain products include a comprehensive palette of vivid and attractive pigments developed by the company's R&D team. The company has been widening its body stain products with a range of innovative and superior shades. With

such a wide product range, Inco works towards eliminating the problems faced by the industry and provides cutting-edge technology solutions that streamline processes.

The highest quality standards, lower rejections and superior process optimization are the key reasons for customers to choose our product range. Coupled with a short delivery period, we ensure our products are the most sought after in the market.



Ceramic Stain

We are the renowned manufacturer and supplier of ceramic stain in the ID series have been specially formulated for the colouration of glazes used in the production of ceramic tiles and satisfying the following criteria, ease of use, consistency and homogeneity, minimum reaction with the glaze, intense colouration, wide chromatic range and low cost.

the JD series for body stains is specially designed for the use in the manufacturing of vitrified tiles.

Application Areas :

- Polished/Unpolished Vitrified Tiles
- Glazed Floor Tiles
- Glazed Wall Tiles
- Sanitary Wares & Potteries

Special Feature :

- Batch to Batch Consistency
- Homogeneity

Glaze Stain

Product Code	Description	CONTENTS	Max Temperature
ID 11175	PR. YELLOW	Zr-Pr-Si	1180°C
ID 14165	AL. BLUE	Co-Al-Si	1250°C
ID 28161	SILICA BLUE	Co-Si	1350°C
ID 27118	CHROME GREEN	Cr-Al	1300°C
ID 19200	RED BROWN	Fe-Cr-Zn	1250°C
ID 22178	COBALT BLACK	FE-Cr-Co-Ni-Mn	1250°C
ID 18130	MAGENTA	Ca-Sn-Cr	1250°C
ID 13181	ORANGE BROWN	Fe-Cr-Zn	1250°C
ID 12178	TURQUOISE BLUE	Zr-V-Si	1250°C
ID 15191	CORAL PINK	Zr-Fe-Si	1250°C
ID 27177	CHROME GREEN	Cr-Co-Al-Mg	1300°C
ID 15174	CORAL PINK	Zr-Fe-Si	1250°C
ID 19162	CHOCOLATE BROWN	Fe-Cr-Mn	1200°C

Body Stain

Product Code	Description	CONTENTS	Max Temperature
JD 14166	AL. BLUE	Co-Al-Zn	1250 °C
JD 28102	SI. BLUE	Co-Si-Zn	1250 °C
JD 24642	ORANGE	Ti-Sb-Cr	1250 °C
JD 24181	ORANGE	Ti-Sb-Cr	1250 °C
JD 22117	BLACK	Fe-Cr	1250 °C
JD 22118	BLACK	Fe-Cr	1300 °C
JD 27180	GREEN	Cr-Al	1300 °C
JD 19133	WHITE	Ti-Zr-Si-Pr-Si	1300 °C
JD 19143	DARK BROWN	Ti-Sb-Cr-W	1300 °C
JD 21115	PINK	Mn-Al-Ca	1300 °C
JD 11162	LEMON YELLOW	Zr-Pr-Si	1300 °C
JD 12108	TORQUOISE BLUE	Zr-V-Si	1250 °C
JD 19199	GOLDEN BROWN	Ti-Sb-Cr-W	1250 °C

Digital Printing Inks

INCO INX

A Oil based ceramic ink that is applied to Ceramic Wall & Floor Tiles using various Printhead Technologies at a warm temperature before firing it through Kiln at dedicated temperatures.

INCO INX

A global company client oriented engaged in the ultimate objective to create the most performing ceramic Digital Printing Inks in order to satisfy the highest customers expectation through:

- Continuous, Innovative, Intensive and dedicated **researches**
- **Tailored**, customized, product development
- **Customers** satisfaction as primary goal
- **Global** service around the world
- Deep respect to **environment**
- **Employees** empowering trainings

INCO INX

series comprises of different colours: Cyan, Blue, Brown, Beige, Magenta, Yellow, Pink, Dark Brown, Red Brown, Green & White.



INCO INX Ranges

		Wall 950° - 1140°	Floor 1220°C
Standard CMYK description (4 printing colours Quadrichromie)	Cyan	Cyan Blue Blue	Cyan
	Magenta	Pink Dark Brown Red Brown	Magenta
	Yellow	Yellow Lemon Golden Yellow Beige Ochre Beige Brown	Yellow Orange
	Black (Key)	Black	Black (Key)
		Green	Green
		White	
		Standard CMYK OG description (6 printing colours Hexachromie)	

inco INX

batch is checked for Colour Gamut variations, Printing quality, Viscosity, Surface Tension, Coverage area, Vividness of print, L,a,b values, Decap time, Nozzle life, Abrasion property of the ink, Adherence of the ink to the substrate, Profiling changes if any and others to ensure that the most stable quality only is supplied to our customers. Each ink batch is delivered to you fresh from production ensuring that shelf life of the product is increased for optimum usage in the Ceramic Industry. DESIRED color also will be available on request.



Export & Expansion Plans

In today's global economy trade transcends borders and nations. Inco believes in expanding its reach to customers around the world, a reason why it has a presence in Italy, Spain, Japan and other European and Asian markets. The company currently has a 3,000 TPA (tons per annum) capacity at its two special plants, Navi Mumbai and Ankleshwar (Gujarat), which are specially equipped to manufacture products which adhere to global export quality standards.

At Inco, we foresee a growth in our business across the new geographies and uncharted waters. With five decades of expertise in the ceramic colour industry, we see expansion as the way forward on our horizon. We have successfully managed to create a name for ourselves in a few countries in Europe and Asia, which has definitely brought in new hope for the future to come.

Partnerships

Inco has partnered with Inco Industria Colori S.P.A, one of the largest ceramic colours production companies in 1994. This 20 year old partner has provided us with the unconditional support to take our business to greater heights. It has facilitated in quality execution and compliance to specifications. Our partnership is a special one and extends beyond just business ties.

At Inco, we believe in collaborating with local partners and facilitating inclusive growth wherever we go. As those who have already worked with us know how we value a partnership and hence continue their long association with us. Our doors are always open to like-minded organizations to partner with us in the pursuit of excellence.

INCO COLORS INDIA PVT. LTD. **C/o. B. R. Steel Products Pvt. Ltd.**

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