## Your life is riding on this





## "SAFETY" – the most crucial aspect, yet the most compromised one!

The focus on traffic safety incorporates many initiatives to reduce traffic incursions. Among such initiatives is the quality of traffic markings, which is extremely important to achieve the high levels of safety that the traffic sector strives for.



Incepted in 2014, ITS Coatings is a specialist manufacturer of traffic markings focussed on manufacturing of water based & solvent based paints & primers, promoters of glass beads and road marking equipments. Our products and processes involve the highest quality standards evolved from our global experience in manufacturing thermoplastic and liquid markings for traffic safety. We focus on critical application areas such as Airports, Seaports, Highways (Kerbs & Temporary markings), PWD roads, etc. where safety is paramount.

Our products are tested to international quality standards for performance and durability. We are ISO 9001:2015 certified and approved by the Airports Authority of India. We are also associated with Graco Inc., USA which is among the top manufacturers of fluid handling equipment in the world and Preform LLC, USA, who are a pioneer in manufacturing preformed thermoplastic markings.

Apart from supplying to major airports across India, we also export to other countries.

#### An uncompromising commitment to traffic safety with a spectrum of allied products

- High performance Liquid Traffic Marking Paints
- High adherent Primer for all types of traffic marking paints
- Tested and approved Drop On Glass Beads with excellent retro reflectivity
- Advanced technology equipment from top notch international manufacturers
- Preformed thermoplastic markings

## **AIRPORT MARKING PAINTS**



Your trusted partner for superior quality paints for enhanced safety

ITS Coatings manufacturers iTraff<sup>™</sup> range of premium water borne acrylic traffic paints specially formulated for critical applications and engineered for superior performance in demanding environments. iTraff<sup>™</sup> traffic paints are environment friendly and are easy to apply with conventional and airless spray techniques on portland cement and concrete asphalt. pavements.

The range comprises of:

- iTraff<sup>™</sup> RAPIDE
- iTraff<sup>™</sup> PRO-AP

#### **APPLICATIONS**

- Airport Markings (Apron, Taxiway, Runway, Ramps)
- Bicycle Tracks
- Road Markings
- Kerbs
- Parking lots
- Industrial & Residential Complexes
- Temporary Markings
- Race Track Markings

#### **Traff<sup>™</sup> PRO-AP**

iTraff<sup>™</sup> Pro-AP is an acrylic waterborne Traffic Paint confirming to IS-164 specifications. It has been tested and approved by Airport Authority of India and other reputed testing institutes.

#### **Traff<sup>™</sup>RAPIDE**

iTraff<sup>™</sup> RAPIDE is an extremely fast dry, durable 100% acrylic retro-reflective water borne paint, which conforms to the US Federal TT-P-1952E specifications. It is characterized by glass bead embedment properties for retro reflectivity thus providing enhanced nighttime visibility under wet conditions.

#### **CERTIFICATIONS / APPROVALS**

- · Airport Authority of India
- Chemical Metallurgical Services | India
- Veermata Jijabai Technological Institute India (VJTI)
- National Test House | India
- Military Engineering Services | India
- Future Labs, LLC | USA

#### COLOURS AVAILABLE:











## **KERBS & ROAD MARKING PAINT**



iTRAFF<sup>™</sup> offers a range of water based & solvent based paints especially formulated for high performance kerb & road markings

## Traff ECOPRO-KR

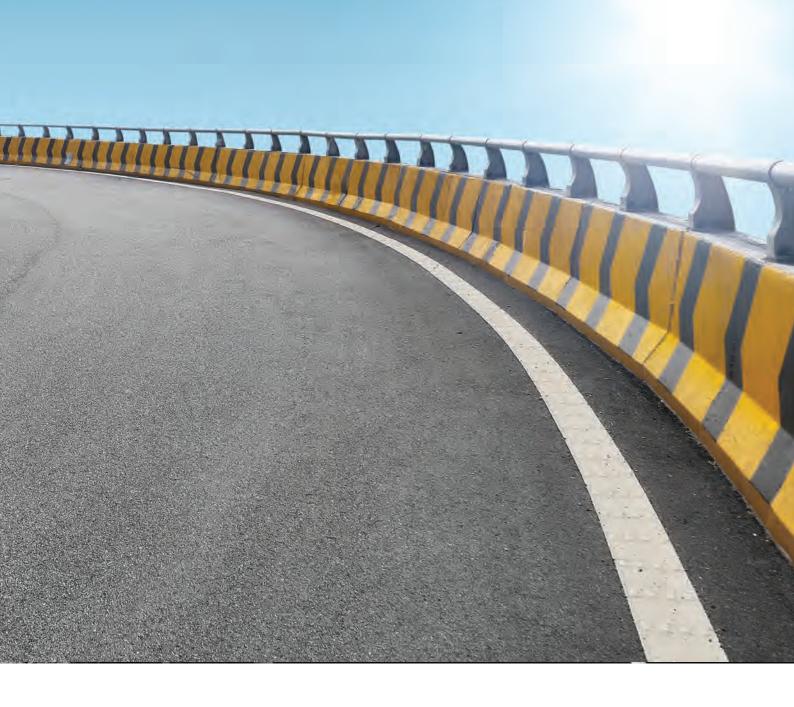
An acrylic, waterborne, fast drying traffic paint especially designed for Kerb Marking application.

## Traff<sup>®</sup> PRO-AP

An acrylic waterborne, fast drying traffic paint conforming to IS-164 specs.

## Traff<sup>®</sup> PROSOL

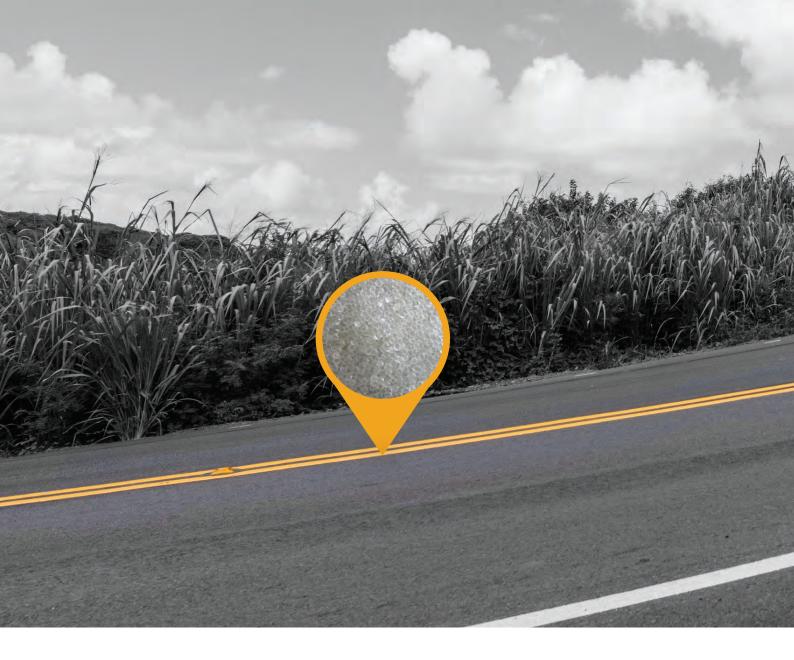
An economically priced, durable, solvent based paint conforming to IS-164 specifications.



#### APPLICATIONS

Seaports / CFS | Kerb Markings | Highways | Parking lots | Temporary Markings Indoor Markings | Playground / Schoolyard Markings | Race Track Markings | Cycle tracks

<b>DURABILITY &amp; VISIBILITY</b>	
DEAD DETENTION	
BEAD RETENTION	
DIRT RESISTANCE	
_	
SUPERIOR ADHERENCE	



#### INSTAGLO® HIGHLY REFLECTIVE DROP ON GLASS BEADS

Instaglo<sup>®</sup> Drop on Glass Beads provide retro reflectivity in all types of Road Marking Paints. These are dispensed after the paint has been applied on the surface to enhance the visibility of the paint during night and in adverse weather conditions.

#### **LUX®** PREMIUM DROP ON GLASS BEADS

Lux® Glass Beads are premium quality glass beads manufactured by – Weissker GmbH Germany using superior manufacturing process that enables better colour and higher visibility than conventional beads.



#### CERTIFICATIONS

- National Test House | India
- Shriram Institute for Industrial Research | India
- Coatings Research Institute | Brazil
- Instituto Maua de Technologia | Belgium

#### APPLICATION

- State & National Highways
- PWD Roads
- Airports
- Industrial & Residential Complexes

#### COMPLIANCE TO THE FOLLOWING STANDARDS

#### BS 6088B

MORTH 803.4.3 EN 1423 & 1424 AASHTO M249 GOST R51256 & 52289



## itcoprime®

#### PRIMER FOR THERMOPLASTIC ROAD MARKINGS

A specialized adhesive primer used for application prior to applying thermoplastic material on concrete and asphalt roads to provide better adhesion and improve the service life of the markings.

#### **ADVANTAGES**

- Improves the adhesion of paint to the road surface
- Excellent moisture barrier
- Excellent shelf life
- No thinning for application

#### PRIMER FOR WATER BASED & SOLVENT BASED TRAFFIC MARKINGS

A specially formulated primer ideal for application on concrete and asphalt road surfaces prior to the application of water based or solvent based traffic paint.

#### **RECOMMENDED USES**

- Concrete Kerbs and Dividers
- All lane or aisle line striping, legends & symbols
- Roads, Asphalt, Highways & PWD Roads
- Parking Lots & Cycle tracks
- Industrial Premises & Shopping Malls



**PAVEMENT MARKINGS** 

PRIMER ADHESIVE itcoprime<sup>™</sup>





Easylux Retroreflectometer specializes in the design and development of precision optoelectronic handheld measurement systems for accurately measuring the retroreflectance of road markings, road studs, traffic signs and safety clothing.

#### EASYLUX OFFER TWO TYPES OF RETRO REFLECTOMETER:

#### **MINIREFLECTO**

The new MiniReflecto Horizontal measures the night visibility (RL), the Day Visibility (Qd), the visibility under wet (RL wet) and continuous wetting conditions (RL-2 rain) of road markings.

With repeatability of 2% and reproducibility of 5% the new MINI can make around 8000 sequential measurements per battery charge. The MINI uses standard AA size batteries - easy to find and to replace at any time.

It can be carried on in an airplane luggage and can be controlled by any Android smartphone with bluetooth.

#### **CLASSIC RETROREFLECTOMETER**

Horizontal Classic is a robust, simple and intuitive handling instrument which can simultaneously evaluate nighttime visibility (RL), daytime visibility (Qd) and register the ambience temperature and relative air humidity or every measurement fast, easy and effortlessly.







ITS Coatings is associated with GRACO Inc., a leading global manufacturer of fluid handling systems. Graco machines not only save labor and time, drastically but also ensure uniformity and accuracy of traffic markings thereby enhancing line quality and aesthetics.

#### LINELAZER

#### Professional Airless Line Striping Systems

Graco has a range of Airless Machines to spray a variety of coatings on Roads, Parking Lots and Airfields.

#### MATERIAL SPRAYED

- Water based Coatings
- Rubberized Coatings
- Solvent Based Coatings
- High Solid Coatings
- Sport Field Line Marking

#### VARIOUS MARKING MACHINES

- Walk behind Marking Machines Graco Line Lazer 3900, 5900 & 200HS
- Self- Driven Marking Machines Graco Line Lazer 250DC & 250SPS
- Truck Mounted Marking Machines Graco Roadlazer Roadpak

#### LINELAZER V 250DC HP

#### Self propelled Gas Hydraulic Airless Line Stripper with 3 Auto Guns and 2 Tanks

The LineLazer V 250DC HP Reflective Series provides high-production dual color striping and reflective bead application capability.

#### RECOMMENDED USES

- Airports & Roads
- •Any application with highlight lines or dual-colour stripes with reflective beads

#### **LINELAZER ES-1000**

Electric Battery-Powered Noise Free Airless Line Striper

#### **RECOMMENDED USES**

- Indoor striping in Factories and Warehouses
- Night time use, where noise is a concern
- A job where battery powered benefits are desired





Jiangsu Luxinda is one of the most reputed manufacturers in China and also acts as an OEM to big brands. They offer basic to advanced models of Thermoplastic Road Marking Equipments, Paint removal Equipments and other allied equipments.

### RANGE OF THERMOPLASTIC ROAD MARKING EQUIPMENTS:

- LXD Self Propelled
- LXD 860 Hand Push
- LXD Rib Line (Profile Markings)

#### **RANGE OF PAINT REMOVAL EQUIPMENTS:**

- Thermoplastic Paint Removal
- Dual Removal (both Thermoplastic Paint & Water Based Paint)

#### RANGE OF ANCILLARY EQUIPMENTS:

- Preheaters / Boilers for Thermoplastic Paint Application Equipment | Capacity: 300 kgs to 1200 Kgs
- Priming Equipment for spraying primer
- High Pressure Blower / Sweeper

The Rib Line marking equipment is suitable for profile markings.









## India's Leading Brand of **Traffic Marking Paints**

# It's a matter of LIFE & PAINT

**ITS Coatings Private Limited** 

MUMBAI 10-11 | Creative Estate N. M. Joshi Marg Lower Parel (East) | Mumbai Maharashtra 400 011 | India T: +91-22-4054 6474

UAE Office # Q1-06-052/A Sharjah Airport Free Zone Sharjah 123 656 | U.A.E T: +971 55 7872068 CHENNAI Plot No. 5 | Fantasy Farms Chettipedu-Kuthambakkam Road Tiruvallur District Tamil Nadu 600 124 | India T: +91-22-4054 6490/91 M: +91 89394 74740

MANUFACTURING SITE Gat No. 108 Village Ranje Taluka Bhor | District Pune Maharashtra 412 206 | India