



**LINE-  
MARKING  
MADE  
EASY**



**Impact  
XP**

**LINEMARK  
INTERNATIONAL**





*"I was presented for the iGO line marker and the Impact paint system a few weeks ago. The ease of using the line marker and the fact that the paint is ready to use makes the system very convenient to use. Before we used 5 gallons of paint to mark one soccer field and now we use 0.6 gallons of paint and the results are extraordinary. We experience a whiter, brighter and longer lasting line using much less paint than before. Based on our experiences so far I highly recommend Linemark's iGO and Impact system."*

*Mike Gould*

Players Development Academy

*"A good line marking paint for the first level football fields must fulfill some essential aspects: bright white color, dry quickly and be respectful to the plant. Each and every one of these requirements are found in the wide range of Linemark products. We use them successfully and with good results on all fields where we do the maintenance."*

*Eduard Rovira*

Grounds & Enginer Manager  
Royalverd Turf Engineering

*"Line marking is carried out across the whole complex using the Impact system. It not only provides highly visual lines, but also allows us to mark out multiple pitches without frequent stopping for re-filling. It is also well liked by our grounds staff."*

*Alan Ferguson*

Grounds and Estate Manager  
St. George's Park & Wembley Stadium

**We are the proud supplier of line markers and line marking paint to the Chicago Park District's more than 1,000 sports fields.**

# The Award-Winning Line Marking System

When Linemark was founded in 1996 the company was one of several manufacturing grass paint for line marking purposes. The company made high quality products and grew from local to regional reach.

In 2006 the Impact ready to use paint was invented and the unique iGO line marker was developed. A new standard in line marking was set. The combination of Impact paint and the iGO is so unique that it earned Linemark the Queen's Award for Innovation. Sales gathered serious speed and the company went to national reach and began exporting.

Linemark International was established in 2013 as an "export arm" of Linemark and markets line marking paint and application machines in more than 20 countries around the world. Linemark International's success is built on Linemark's range of innovative high quality products and a group of professional, dedicated and enthusiastic dealers.

Linemark's international reach has earned the company its 2nd Queen's Award. The Queen's Award for Enterprise: International Trade 2016 (the highest business accolade in the UK). And this is just the beginning.

The combination of the Impact range of paint, the iGO line marker and the cone shaped nozzle is what makes Linemark so unique. From the unique feature of the product, the end user gains:

## **No more mess in line marking**

Impact is ready to use paint – no more mixing and pouring paint and no more mess.

## **It's easier**

The iGO line marker is designed by and for grounds staff and is easy to set-up, operate and clean after use and is easily stored.

## **Save money**

With the iGO line marker and the Impact paint you can overmark a standard football (soccer) field with as little as 1.6 liters (0.42 gallons) of paint. The price per field has never been lower.

## **Looking after the environment**

The paint is 100% biodegradable and when applied by the iGO line marker, water and energy is saved. Less paint also means less packaging material.

The following pages describe the Impact paint system, the iGO, various speciality products and traditional line marking products.

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## Ready to Use and Highly Concentrated Paint

The Impact line marking paint is the most advanced, ready-to-use line marking paint available. It raises the standard of sports field line marking to the highest level. No mixing and no pouring of paint are required as the paint is applied directly from its container without adding and mixing any water.

Adopting unique chemistry and advanced formulation techniques, Impact will provide the brightest and whitest lines with superior light reflecting qualities. Impact is available in a number of standard colors which are vibrant and long lasting.

Under dry conditions and moderate temperatures above 5°C (41°F), the paint will become rainfast in as little as 20 minutes.

Applying Impact paint using one of the iGO spray marking machines

is quick and trouble free. The combination of the formulation techniques, the pump and the unique nozzles makes it possible to over-mark a standard size football (soccer) field with as little as 1.6 liters (0.42 gallons) of paint. This means that it is possible to overmark more than six standard size football (soccer) fields with a canister of 10 liters (2.64 gallons). All these fields can be marked without the inconvenience and downtime of frequent return trips for mixings, pourings and refills.



*In-house lab*



The Impact paint is so versatile it can be used with almost any spray line marking machine usually following a conversion.

### The Packaging

Impact paint is supplied in 10 liter (2.64 gallons) and 5 liter (1.32 gallons) canisters, and for Impact XP also in a 5 liter (1.32 gallons) Eco-bag.

Using Impact paint, all the operator has to do is to shake or stir the paint well, open the container cap, insert the paint flow probe and screw the cap back on – it's that simple.

The Eco-bags are made of plastic and disposal of them is very simple. Once the paint has been used, the bag can simply be rolled up and placed in a normal household waste container.

### Impact Paints are:

- **Ready to use**
  - No mixing, no pouring, no mess
- **Time saving**
  - Fast set-up, fewer stops, quick cleaning
- **Cost saving**
  - Very little paint consumption
- **Highly visual**
  - Optical brighteners give bright white lines
- **Long lasting**
  - Highly rain resistant, lines last longer
- **Environmental**
  - No adding water, less waste
- **Water and latex based**



The empty bag can be placed in a normal household waste container.

### FACTS

Carrying 3 x 5 liter (3 x 1.32 gallons) Eco-bags, almost 10 football (soccer) fields could be over-marked, or using 2 x 10 liter (2 x 2.64 gallons) canisters more than 12 fields could be over-marked without returning to base or carrying a heavy tank of diluted paint. Massive savings in time and effort are achieved.



*Impact range*

*Impact paint is used on prestigious stadiums worldwide.*



# Cone Nozzles

Considerable research has been undertaken matching paint formulation characteristics with spray nozzle flow rates and paint atomization.

Using cone nozzles, the atomized paint droplets spin when they leave the nozzle, covering both sides of the leaf, eliminating the need to make two passes to achieve the required quality of line.

The chart shows the time and flow rates of nozzles recommended for applying specific amounts of Impact paint to achieve the desired quality of line when marking a standard size football (soccer) field.

All calculations are based on 15 minutes spraying time which represents the average actual spraying time for a standard football (soccer) field\*.

\*per field refers to marking a standard size football (soccer) field of 650 metres (1,950 feet) at an average walking speed of 43 meters (130 feet) per minute.



Spray application timing and flow rate of paint to the target surface is accurately measured using the correct nozzle.

Cone Nozzles	Flow Rate	Impact Ready to Use (per field)
Gold*	0.11 liters/minute (0.03 gallons)	1.6 liters (0.42 gallons)
Red	0.15 liters/minute (0.04 gallons)	2.25 liters (0.60 gallons)
Amber	0.19 liters/minute (0.05 gallons)	2.85 liters (0.75 gallons)
Green	0.30 liters/minute (0.08 gallons)	4.5 liters (1.19 gallons)

\*The Gold nozzle has been specifically developed for use with Impact XP.

Impact paint formulations have been specially matched to specific nozzles

# Impact Paint

The Impact range of paint are multi-purpose and ready-to-use. When used together with the iGO the paint is applied directly from its container or bag. It cannot be any easier.

Apply Impact products using Linemark's cone nozzles

**Impact Paint**  
Excellent line marking paint that wins on all parameters. Period.

**Main features:** Economical, bright, white and long lasting  
**Pack size:** 5 and 10 liter (1.32 and 2.64 gallons) canister  
**Application:** Spray  
**Area of use:** Natural grass



**Impact XP Paint**  
Excellent line marking paint. White, bright and long lasting. Used by top sports clubs around the world.

**Main features:** Very bright, very white and longer lasting  
**Pack size:** 5 and 10 liter (1.32 and 2.64 gallons) canisters and 5 litre (1.32 gallons) eco-bag  
**Application:** Spray  
**Area of use:** Natural grass



**Impact Pure Paint**  
Our products are already environmentally friendly. With Pure we take it a step further as binders/thickeners used are natural and organic.

**Main feature:** The most environmentally friendly line marking paint available  
**Pack size:** 10 liter (2.64 gallons) canister  
**Application:** Spray  
**Area of use:** Natural grass



**Impact GreenOut Paint**  
Suitable to cover applied markings on grass or to cover damaged grass.

**Main feature:** When applied the paint blends in with the majority of grass types  
**Pack size:** 10 liter (2.64 gallons) canister  
**Application:** Spray  
**Area of use:** Natural grass



# Concentrate Paint

Primeline – The market for concentrates is full of products of varying qualities. Our standard range of four quality, traditional, ready-to-use and dilutable concentrates covers the demand really well. From the top-professional Stadium to the budget yet excellent value-for-money Concentrate.

### Primeline Stadium Paint

Stadium was developed for the professional market and is a titanium based product where the high solids content creates a very bright, fast drying and durable line.

- Main features:
- Very fast drying, ultra-bright, no transference once dry
- Pack size:
- 10 liter (2.64 gallons) canister
- Application:
- Spray or transfer wheel machine
- Dilution:
- Up to 10% water



### Primeline Dazzle Paint

Dazzle is our premium highly concentrated paint which provides vibrant, long lasting and durable white lines.

- Main features:
- High dilution rates, ultra-bright and long lasting
- Pack size:
- 10 liter (2.64 gallons) canister
- Application:
- Spray or transfer wheel machine
- Dilution:
- Initial mark: Up to 4:1 ratio water to paint  
Over-marking: Up to 10:1 ratio water to paint



### Primeline Premierline Paint

Premierline is formulated to bridge the gap between the standard and the premium concentrates.

- Main features:
- High dilution rates and bright long lasting lines
- Pack size:
- 10 liter (2.64 gallons) canister
- Application:
- Spray or transfer wheel machine
- Dilution:
- Initial mark: Up to 4:1 ratio water to paint  
Over-marking: Up to 10:1 ratio water to paint



### Primeline Concentrate Paint

Concentrate is formulated to provide a value for money product for heavily used fields where frequent re-marking is necessary.

- Main features:
- Good quality pigments and binders and excellent value for the money spent
- Pack size:
- 10 liter (2.64 gallons) canister
- Application:
- Spray or transfer wheel machine
- Dilution:
- Initial mark: Up to 3:1 ratio water to paint  
Over-marking: Up to 7:1 ratio water to paint



# Speciality Paint

Our range of products also includes a range of speciality products so that Linemark is a one-stop-shop for paint for outdoor sport grounds.

### Primeline Synthetic Grass Paint

A high quality, flexible, water based polyurethane/acrylic paint for all types of artificial grass and commonly used artificial grass fillers.

- Main features:
- Radiant, long lasting and for all commonly used synthetic grass fillers
- Pack size:
- 10 liter (2.64 gallons) canister
- Application:
- Spray or brush/roller
- Area of use:
- Artificial grass
- Dilution:
- Not required but up to 10% water can be added



Apply speciality products using a flat fan nozzle



### Primeline Hard Surface Paint

A non-hazardous, acrylic based, durable paint, suitable for hard surface sports and track marking, car park marking and industrial type usage.

- Main features:
- Durable and long lasting
- Pack size:
- 10 liter (2.64 gallons) canister
- Application:
- Spray or brush/roller
- Area of use:
- Tarmac, concrete, asphalt
- Dilution:
- Not required but up to 10% water can be added



### WipeOut Natural Grass Removable Paint

To be used where there is a need to paint and remove lines. Easy to remove shortly after application with water and brush.

- Main feature:
- Removable using water and a brush
- Pack size:
- 10 liter (2.64 gallons) canister
- Application:
- Spray, transfer wheel machine or brush/roller
- Dilution:
- 1:1 ratio water to paint



### WipeOut Plus Synthetic Removable Paint

To be used where there is a need to paint and remove lines. For all types of artificial grass and commonly used artificial grass fillers. Easy to remove shortly after application with WipeOut Plus Remover, water and brush.

- Main feature:
- Easy to remove with WipeOut Plus, water and brush
- Pack size:
- 10 liter (2.64 gallons) canister
- Application:
- Spray or brush/roller
- Area of use:
- Artificial grass
- Dilution:
- No



### WipeOut Plus Hard Surface Removable Paint

Suitable for hard surfaces sports and track marking as well as industrial type usage and easy to remove with WipeOut Plus Remover, water and brush

- Main feature:
- Easy to remove with WipeOut Plus, water and brush
- Pack size:
- 10 liter (2.64 gallons) canister
- Application:
- Spray or brush/roller
- Area of use:
- Tarmac, concrete, asphalt
- Dilution:
- No





# iGO Line Marking Machines

The iGO is developed for grounds staff by grounds staff who want the best equipment for line marking. The machine is easy to set up, operate and clean after use.

The iGO comes in two sizes and three models and as a Ride-On kit to attach to a utility vehicle.

All iGOs come with a simple on-off power button that gives the operator full control, a heavy duty pump that ensures constant pressure, a rechargeable battery that can be charged on the machine or removed and charged off site, marker discs and a variety of the unique cone nozzles.



The iGO is used by thousands of grounds staff around the world.

## iGO Line Markers

By far the best and most convenient-to-use line marking machine available – line marking made easy

The next generation spray marking machine for a range of playing and recreational surfaces, both natural and synthetic grass and hard surfaces including concrete, tarmac and asphalt.

**Power switch**  
Simple on-off push-button for instant control of paint outflow.

**Disc lift**  
Fingertip control that lifts and locks when applying staggered lines or when moving from one pitch to another.

**Rechargeable battery**  
The battery can be charged on the machine or simply removed for off site charging.

**Heavy duty pump**  
Easily accessible pump, provides consistent spray output.

**Adjustable width spacers**  
Pre-drilled disc spacers for quick line width changes, front bumper bar protects nozzle assembly.

**Pneumatic tyres**  
Provides excellent stability and maneuverability. Provides smooth ride over all surfaces.

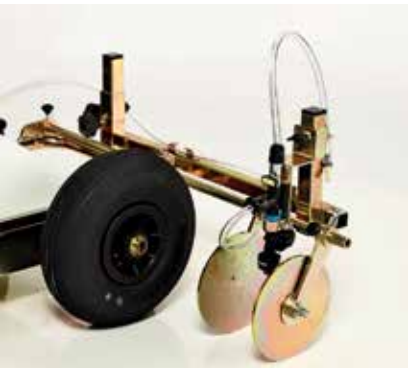
**Solenoid valve**  
Provides even finer atomization of paint particles and immediate cut-off of spray. Eliminates paint leakage and dribbles.

**Machine accessories**  
Instructions, nozzles/washers, battery charger, Flush Thru cleaning fluid.

**SIDE ARM**  
With a side arm attachment it is really easy to move the spray head to the side of the iGO.

**A similar model is available without the disc lifter and solenoid valve. It is called iGO Standard.**

**The iGO Mini has similar features to the iGO Standard and is smaller.**



The iGO can have the spray head in front or to the side using a side arm.



The iGO Mini is a superb line marker for clubs and schools with a small number of sport fields.



# iGO Ride-On Kit

Specifically designed for use with the Impact line marking system. The Ride-On Kit is the operational cost-saving solution for multiple field markings and available for use on a wide range of utility vehicles



## Main features

The Ride-On Kit was developed to be used on a wide range of utility vehicles

Fast-fix, clamp fitting – universal fitting to most utility vehicles

Flexible fitting as a temporary attachment or permanently fixed if required

Locking, retractable arm for ease of operation and transportation

3 and 4 inch interchangeable line width options

Easily removed 20 amp battery for charging on or off the vehicle

Ergonomic “ski” design for sliding over terrain

Solenoid provides fine atomization of paint particles and immediate cut-off of spray

Simple two-way valve wash options for cleaning nozzles between sites

# iGO System Attachments

## Spray Boom

Converts iGO line marker to a walk behind pedestrian herbicide sprayer. One machine, two functions! Ideal for small sports clubs with one or two pitches, tennis clubs, cricket clubs and golf courses.

### Features

- Three nozzle, 1.5 m boom width
- Heavy duty pump applies consistent spray
- Calibrate in accordance with regulations for herbicide spraying
- Adjustable boom height
- Robust yet lightweight frame
- Easy to attach and remove



## Spray Lance

Simply connect the spray lance to the iGO to mark out using line marking paint to do penalty spots, dotted lines etc. Also for use with pesticide for spot treating weeds, localised disease infection or dry patch.

### Features

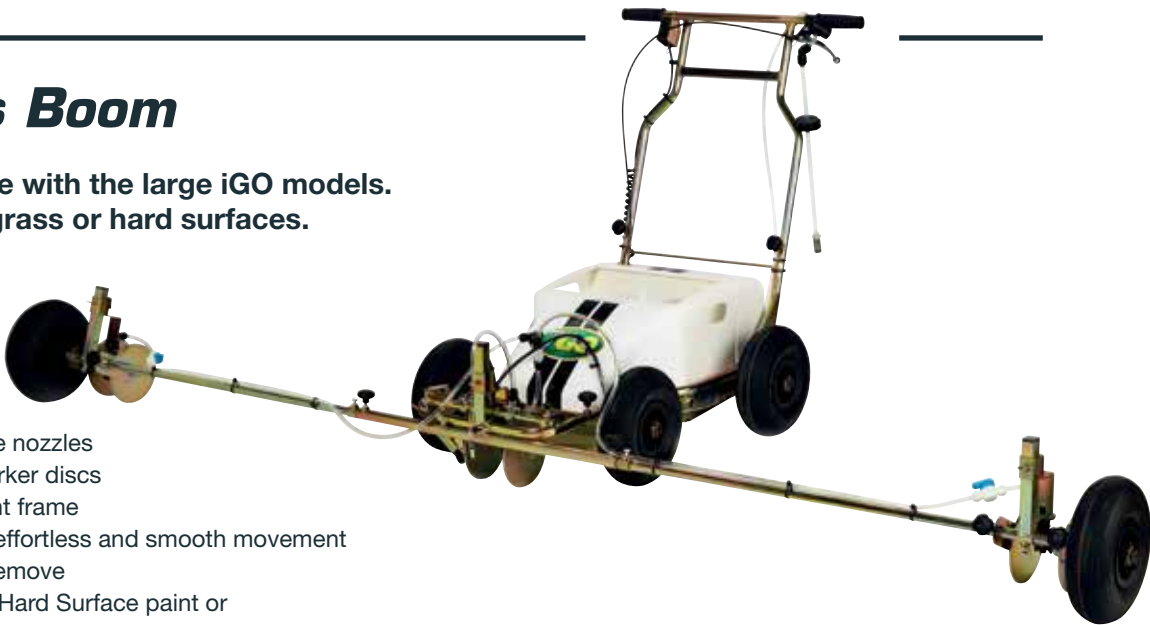
- Connects easily to iGO spray machines
- 2.5 m long transparent hose
- Flow control valve
- Integral spray nozzle filter
- Lightweight yet robust lance

## Athletics Boom

Developed for use with the large iGO models. Can be used on grass or hard surfaces.

### Features

- Mark three lines (two track lanes) in one pass
- Paint applied with either flat fan or cone nozzles
- Adjustable width marker discs
- Sturdy yet lightweight frame
- Pneumatic tyres for effortless and smooth movement
- Easy to attach and remove
- For use with Impact Hard Surface paint or Primeline dilutable concentrates





# Product Selector

LINE MARKING RANGE

Product	Surface			Application Method			Water/Paint Ratio		Color	Pack Size
Ready-to-Use	Grass	Hard	Synthetic	Sprayer (iGO and similar)	Transfer wheel	Brush or roller	Initial Mark	Over-mark		
Impact Paint	✓	✗	✓*	✓	✗	✗	✗	✗	●●●●●●●●	5 and 10 liters (1.32 and 2.64 gl.)
Impact XP Paint	✓	✗	✓*	✓	✗	✗	✗	✗	●	5 and 10 liters (1.32 and 2.64 gl.), 2 x 5 liter (2 x 1.32 gl.) Eco-bag
Impact Pure Paint	✓	✗	✓*	✓	✗	✗	✗	✗	●	5 and 10 liters (1.32 and 2.64 gl.)
Impact GreenOut Paint	✓	✗	✗	✓	✗	✗	✗	✗	●	10 liters (2.64 gl.)
Primeline Synthetic Grass Paint	✗	✗	✓	✓	✗	✓	✗	✗	●●●●●●●●	10 liters (2.64 gl.)
Primeline Hard Surface Paint	✗	✓	✗	✓	✗	✓	✗	✗	●●●●●●●●	10 liters (2.64 gl.)
WipeOut Plus Synthetic Removable Paint	✗	✗	✓	✓	✗	✓	✗	✗	●●●●●●●●	10 liters (2.64 gl.)
WipeOut Plus Hard Surface Removable Paint	✗	✓	✗	✓	✗	✓	✗	✗	●●●●●●●●	10 liters (2.64 gl.)
Concentrates										
Primeline Concentrate Paint	✓	✗	✗	✓	✓	✗	3:1	Up to 7:1	●●●●●●●●	10 liters (2.64 gl.)
Primeline Premierline Paint	✓	✗	✗	✓	✓	✗	4:1	Up to 10:1	●	10 liters (2.64 gl.)
Primeline Dazzle Paint	✓	✗	✗	✓	✓	✗	4:1	Up to 10:1	●	10 liters (2.64 gl.)
Primeline Stadium Paint	✓	✗	✗	✓	✓	✗	✗	✗	●	10 liters (2.64 gl.)
WipeOut Natural Grass Removable Paint	✓	✗	✗	✓	✓	✓	1:1	✗	●●●●●●●●	10 liters (2.64 gl.)
Cleaners/Removers										
Flush Thru	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	10 liters (2.64 gl.)
WipeOut Plus, Paint Remover	✗	✓	✓	✓	✗	✓	✗	✗	✗	10 liters (2.64 gl.)

\*For temporary marking





Mark Sybouts - Sales and Development Manager,  
Advanced Turf Solutions, USA

*"This is our first year with Linemark International and the Impact paint system, and we couldn't be more pleased with our decision to distribute the product line. The iGO application machines are very simple to use, easy to maintain, and cost effective. The Impact XP paint is exceptional, providing superior brightness and longevity compared to competitive brands, with a fraction of the volume needed for application and no mixing required.*

*The whole system is so unique it has allowed us to compete in the marketplace against heavily entrenched suppliers. Peter Clausen and his team at Linemark International have been incredibly supportive, treating us like a partner rather than just another distributor. We have been successful launching this product line, and we see great things coming in the future."*



Thomas Welte (Sales Manager) & Fredi Egger (CEO),  
Taurus Sports, Switzerland

*"In Fall 2014 we placed our first order with LINEMARK. Our customers were extremely satisfied seeing the remarkable quality difference and advantage using LINEMARK that we immediately switched from our previous field marking supplier to LINEMARK. This is the best decision we have ever taken! Today we are very proud to call us the official and exclusive LINEMARK distributor to the Swiss Market. After two years, representing the brand LINEMARK, we count 280 customers using the LINEMARK iGO system and paint. This is a nice success but we still have a huge potential to go for. Without the tremendous and professional support from Peter Clausen and the LINEMARK team it would not have been possible for us to achieve these numbers. We do represent the best and most advanced fieldmarking system in the market.*

*We are looking forward to having a very bright and successful future together with the LINEMARK team. We are proud to be a part of it!"*

Our products have been used for nearly 20 years  
by some of the most prestigious stadiums in the world!



# LINEMARK INTERNATIONAL

The Impact Paint System and the iGO Line Marker are available on five continents. Our products are used in cities like Chicago, Manchester, Amsterdam and Toronto, prominent sports clubs such as Manchester United, FC Barcelona, VfL Wolfsburg, Paris SG and renowned stadiums like Wembley and Twickenham and many more. Our position is achieved by hard work and through a network of professional and enthusiastic dealers.



Linemark International provides high quality and innovative grass marking products which allow you to mark sports fields with ease!