## WHICH ONE TO USE?

#### Smooth or Anti Slip?

It's important to note that Anti Slip does not guarantee non slip! This means that you get slip resistance but not a totally slip proof floor. FLAG Anti Slip Floor Paints contains dolomite stone which also adds strength and long lasting durability, but is still relatively smooth and therefore remains easy to clean. FLAG Anti Slip Floor Paints have been independently tested based on the guidelines recommended by the UK Slip Resistance Group. If you would like further information about the excellent test results, or some previous project references, please do not hesitate to contact us.

#### **Previously Painted Floors?**

If the floor area is previously painted we would always recommend that a test application is carried out. Observe carefully during application for any signs of bubbling/blistering or general reaction with the existing coating. If a reaction is present we can only suggest trying another product or looking at removing all existing coatings before re-painting. If no reaction is present during application, allow to dry for at least 48 hrs and then try a simple scratch test on the surface to check reasonable adhesion has been achieved. The strength of the paint will improve over the next 5 - 7 days, however, reasonable strength and adhesion should be achieved after 48 hrs. If the test area has poor adhesion please seek technical advice.

#### Solvent Based or Water Based?

It's worth noting that FLAG's standard water based and solvent based paints have similar properties and strengths when dry, though water based paints are actually slightly tougher! The key to choosing which one to use is often related to application issues. **Solvent based paints** can cope better with existing coatings and contamination. They are also less sensitive to cold and moisture during application. On the negative side they can take longer to dry and be quite smelly during application and drying. Also brushes and equipment need washing with White Spirit. **Water based paints** can dry much quicker and have very little odour during application and drying. Brushes and equipment are much easier to wash out because you only use water. On the negative side they should not be applied if the surface temperature is less than 5°C and are more sensitive to existing coatings and contamination.

**HD Elastomeric paint** is FLAG's ultimate floor coating. It blends the improved strength of water based paints with the ease of use and compatibility of the solvent based. But then it goes a step further, simply put, it's a very tough and flexible paint that can be used for internal and external applications. Ideal for heavy traffic areas, including external walkways and driveways.



# FLAG PAINTS



### THE PROFESSIONAL SOLUTION

With over 75 years experience, FLAG Paints manufactures high

quality specialist coatings and problem solving solutions, including associated products at highly competitive prices. We are proud to offer first class QUALITY and SERVICE at all times.

### FLAG products are made in The United Kingdom by FLAG PAINTS LTD

#### POWER FLOATED FLOORS: FLAG Acid Etch is recommended as a pretreatment for power floated floors to promote adhesion.

#### **IMPORTANT NOTE:**

For technical reasons connected with colour reproduction and paint manufacturing the colours and finishes are for approximate guide purposes only.

#### SAFETY:

Handle with care. Before and during use, observe all safety labels on packaging and paint containers, consult Material Safety Data Sheets and follow all local or national safety regulations.



### THE PROFESSIONAL SOLUTION

## FLOOR PAINTS

#### FLAG Paints Ltd.

8 Springfield Road, Springfield Industrial Estate Burnham-on-Crouch, Essex, CMO 8UA, United Kingdom Tel: +44 (0) 1621 785173 Fax: +44 (0) 1621 785393 www.flagpaints.co.uk sales@flagpaints.co.uk

## PU FLOOR PAINT

Polyurethane floor paint available in a Smooth or Anti Slip semi gloss finish based on a high quality resin system. The Anti Slip version contains dolomite stone for added strength and anti-slip properties.

Suitable for application to most surfaces, provides a hard wearing, water, oil and chemical

resistant finish. This product is ideal for general walkways, factory and garage floors. Provides excellent durability and colour retention.



Colours: Red-RAL8004, Green-RAL6028, Grey-RAL7004, Blue-RAL5010 & Black-RAL9005.

(other colours available as batch quantity)

Coverage: 12 - 15 sg. metres per litre

Dry to touch: 2 - 4 hours (based on 20°C with ventilation/air movement)

**Overcoating time:** 16 hours (do not exceed 5 days for over-coating)

Light Traffic: After 24 hours Full Use: After 5 days

\*Please read the product data sheet and label before application. Acid Etch may be required.

#### U R

- Easy To Apply Straight From The Tin
- Self Priming On Bare Surfaces\*
- Suitable For Internal Application Below 5°C
- Water, Oil And Chemical Resistant
- **Tolerant To Existing Mild Contamination**
- Hard Wearing Durable Finish
- Suitable For Commercial Environments
- Won't Cause Flash Rust On Exposed Metals
- **Reduces Dust And Is Easy To Clean**
- **Cost Effective Protection**

## WB FLOOR PAINT

Water Based Anti Slip Paint, semi gloss, quick drying, non toxic and low odour single pack acrylic paint designed to seal, colour and protect concrete floors. Contains dolomite stone for added strength and excellent anti-slip properties. Suitable for application to most surfaces and will provide a hard wearing, water, oil and chemical resistant finish. This product is ideal for general walkways, factory and garage floors. Excellent long lasting durability and colour retention. The toughest water based acrylic floor paint that FLAG has ever made!

Colours: Red-RAL8004, Green-RAL6028, Grey-RAL7004, Blue-RAL5010 & Black-RAL9005. (other colours available as batch quantity) Coverage: 10 - 12 sg. metres per litre

Dry to touch: 1 - 2 hours (based on 20°C with ventilation/air movement)

**Overcoating time:** 8 - 10 hours (do not exceed 5 days for over-coating)



LightTraffic: After 24 hours Full Use: After 5 days

\*Please read the product data sheet and label before application. Acid Etch may be required.

- Easy To Apply Straight From The Tin
- Self Priming On Bare Surfaces\*
- Low Odour And Very Quick Drying
- Water, Oil And Chemical Resistant
- Wash Brushes And Equipment In Water
- Hard Wearing Durable Finish
- Suitable For Commercial Environments
- Non Flammable And Environmentally Friendly
- Reduces Dust And Is Easy To Clean
- **Cost Effective Protection**

## HD ELASTOMERIC

A blend of high quality thermo-acrylic and polyurethane resins resulting in a heavy duty coating that offers excellent protection for high traffic areas. This product is Elastomeric and therefore offers high levels of flexibility for a long lasting durable finish. Ideal for internal & external areas that

are subjected to frequent heavy use eq. car parks, stairs, walkways, high traffic public areas, and industrial work areas. Contains Dolomite stone to provide anti-slip properties. This product has a very fine textured, almost smooth, finish,



Colours: Red-RAL8004, Green-RAL6028, Grey-RAL7004, Mid Grey-RAL7012, Blue-RAL5010, Safety Yellow-RAL1023 & Black-RAL9005. (other colours available as batch quantity)

Coverage: 10 - 12 sg. metres per litre

Dry to touch: 2 hours (based on 20°C with ventilation/air movement)

**Overcoating time:** 16 hours (do not exceed 5 days for over-coating)

Light Traffic: After 24 hours Full Use: After 5 days

\*Please read the product data sheet and label before application. Acid Etch may be required.

#### D)

- Easy To Apply Straight From The Tin
- Self Priming On Bare Surfaces\*
- For Internal & External Application Below 5°C
- Water, Oil, Chemical And UV Resistant
- **Tolerant To Mild Contamination & Dampness**
- Very Hard Wearing Durable Weatherproof Finish
- **Suitable For Commercial Environments**
- Won't Cause Flash Rust On Exposed Metals
- **Reduces Dust And Is Easy To Clean**
- **Cost Effective Heavy Duty Protection**

