

## 1. DESCRIPTION

**Impa Stoep Paint** is a single pack polyurethane modified alkyd based floor paint that is resistant to oil and general surface contamination

For interior use only onto medium traffic stoep, walkways and factory floors. Not recommended for heavy traffic areas or areas where spillage of oils, solvents, acids and grease occur.

## 2. FEATURES

- It has almost double the strength and the wear and tear characteristics of ordinary enamel based floor paints.
- The product dries out quickly and yields a semi-gloss finish.
- It is wear-and-tear resistant and can be cleaned easily
- The product is colour-fast and alkaline resistant
- Easy to overcoat.
- Excellent **flow** and **leveling** properties

## 3. SURFACE PREPARATIONS

All concrete and cement floors must be protected by suitable damp coursing and must be well cured. Allow new concrete to cure for at least 4 weeks before painting. Surfaces must be clean and dry (less than 5% moisture) before painting.

### NEW WORK

Remove all traces of polish, grease, oil, bitumen, adhesive and other contaminants using **Restore Heavy Duty Degrease** followed by clean water rinses to remove traces of degreaser. A water break-free surface must be obtained. Allow to dry.

### Wood Floated Floors:

Remove any high points by grinding with carborundum block and dust thoroughly by vacuum cleaning.

### Steel floated Floors:

Roughen smooth areas and remove any laitance, cement spillage and high points by carborundum grinding or abrasive blasting (using non-metallic abrasives). Vacuum clean to remove all dust.

### PREVIOUSLY PAINTED SURFACES

#### Previously painted surfaces in good condition:

Remove any loose and flaking paint back to a firm edge and feather edges as requires. Remove any polish, grease, oil and other contaminants with **Restore Heavy Duty Degrease**. Rinse thoroughly with clean water. Sand old paint to a matt surface to provide a key. Dust off

## SOLVENTBASE FLOOR PAINT

### IMPA STOEP PAINT

ISSUED DATE: JUNE 2014, REV 1

## TECHNICAL DATA

<i>Product Code</i> <i>Colour</i>	<b>FS2015</b> <i>Black, Dove Grey, Light Grey, Dark Grey, Rubra Red, Chrome Oxide, Green</i>
<i>Appearance</i> <i>Shelf life</i> <i>Packaging</i> <i>Flashpoint</i>	<i>Semi-Gloss</i> <i>12 Months</i> <i>11,5L&amp;20L</i> <i>37°C</i>
<i>Viscosity</i> <i>Specific weight</i> <i>Solids per volume</i> <i>Solids per mass</i>	<i>65 – 70KU @23°C</i> <i>1,00 – 1,12 Kg/ℓ</i> <i>36 – 38%</i> <i>50 – 52%</i>
<i>Practical Spreading rate (depending on porosity)</i>	10-12M <sup>2</sup> /L per coat @ 30µm DFT max
<i>Recommended finishing coats.</i>	2
<b>DRYING TIME</b>  <i>Touch dry time</i> <i>Recoating Time</i> <i>Full cure</i>	  <i>3 hours at 23°C</i> <i>16 Hours at 23°C</i> <i>4-7 Days</i>
<b>APPLICATION</b>  <i>Roller &amp; Brush</i>	  <i>Ready for use (mohair roller preferred)</i>
<i>Cleaning</i> <i>Mixing</i>	<i>Mineral Turpentine</i> <i>Stir until homogeneous.</i> <i>Stir occasionally during use.</i>

## Previously painted surfaces in poor condition:

Strip completely by most suitable means and treat as for New Surfaces

## 4. APPLICATION

- Thin first coat as recommended to aid penetration. Apply by brush or roller.
- For spray application thin as recommended.
- Apply a second coat unthinned to achieve complete obliteration.
- A good quality clear polish can be applied after the enamel has dried out.

## 5. PRECAUTIONS

- Application should be avoided in cold and moist weather conditions.
- **Do Not** apply the product at surface temperatures below 6°C (minimum of 2°C above dew point) and temperatures above 40°C
- **Do Not** apply if ambient temperature is less than 10°C or more than 40°C.
- **Do Not** apply if relative humidity temperature is less than 10°C or more than 85. °C
- Stoep/ floor paint cannot be applied to new uncured concrete or newly plastered or rendered floors. Surfaces must be cured properly and thoroughly dry
- The coating can be affected adversely if damp course is not in place.
- To ensure that colours on a project are consistent check that batch numbers are the same
- Always keep paint out of reach of children and animals
- Ensure good ventilation during application and drying.
- If accidental contact with skin should occur, wash immediately with soap and water or a recognized skin cleaner.
- Take care to avoid contact with the eyes. In case of contact, immediately rinse the eyes with plenty of water and seek medical attention.
- Harmful if swallowed. Seek medical attention and do not induce vomiting
- Do not smoke while painting
- Flammable. Store in a cool dry place away from heat and sparks
- Refer to Material Safety Data Sheet for complete information.

### Environmental Health & Safety Information

**WARNING! IRRITANT! HARMFUL IF SWALLOWED. CONTAINS: LOW & HIGH AROMATIC SOLVENTS. MAY CAUSE EYE, NOSE AND THROAT IRRITATION. AVOID CONTACT WITH SKIN AND EYES AND AVOID BREATHING OF VAPORS AND SPRAY MIST. WEAR EYE PROTECTION AND PROTECTIVE CLOTHING. USE ONLY WITH ADEQUATE VENTILATION.** To avoid breathing vapours and spray mist, open windows and doors or use other means to ensure fresh air entry during application and drying. If you experience eye watering, headaches or dizziness, increase fresh air. If properly used, a respirator (NIOSH approved for organic vapor with P series particulate pre-filter) may offer additional protection; obtain professional advice before using. A dust mask does not provide protection against vapors. Avoid contact with eyes and skin. Wash thoroughly after handling. Close container after each use. **FIRST AID:** If you experience difficulty in breathing, leave the area to obtain fresh air. If continued difficulty is experienced, get medical assistance immediately. In case of eye contact, flush immediately with plenty of water for at least 15 minutes and get medical attention; for skin, wash thoroughly with soap and water. If swallowed, get medical attention immediately.

**CAUTION: KEEP OUT OF REACH OF CHILDREN AND ANIMALS - DO NOT TAKE INTERNALLY.**

Refer to Material Safety Data Sheet for additional health and safety information.

**IN CASE OF FIRE:** Use foam, CO<sub>2</sub>, dry chemical, or water fog.

**SPILL –** Absorb with inert material and dispose of as specified under **Thinning/Clean-up.**

† **WARNING!** If you scrape, sand or remove old paint, you may release lead dust.

### DISCLAIMER

The technical information contained in this document are given in good faith and are meant to be used as a guideline by the specifier or user. Whilst we are confident about the quality of our products, we cannot accept any liability for the incorrect use or application of our products. Surface preparation forms an integral part of the scope of works and it is expected that the highest standards are maintained during surface preparation and application, to ensure that our products perform as intended. Always ensure to use the same product batch numbers, refrain from doing spot touch-ups and paint surfaces from corner to corner to prevent colour and sheen variance. As technology may change over time we reserve the right to change products to keep up with changes in raw materials or product trends without pre notice. Although we will always prevail to keep clients informed about changes to be made, but cannot bind ourselves to such notes Please ensure the use of the latest Technical Data Sheet.

**Please note:** that all our latest Product Data Sheets and Material Safety Data Sheets are available for viewing on our website at [www.impa.co.za](http://www.impa.co.za). All information listed is owned or used under licence of Impa Paints and its related companies. © 2010 Lurama 149 (Pty) Ltd. All rights is reserved.