

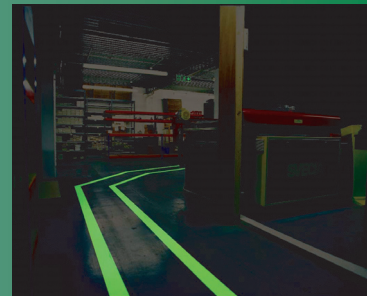


# SFE Photoluminescent Paint System

## General Information

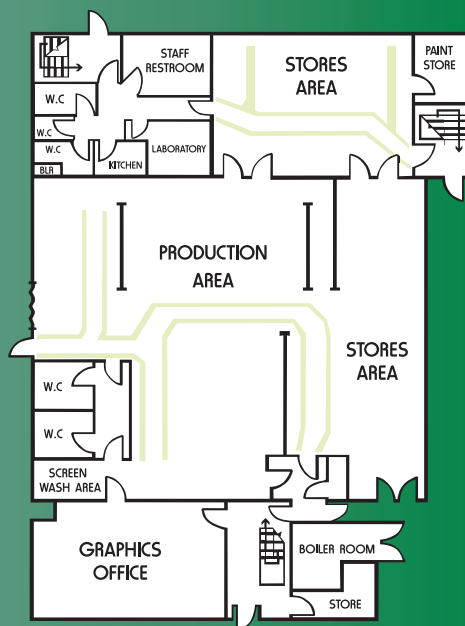
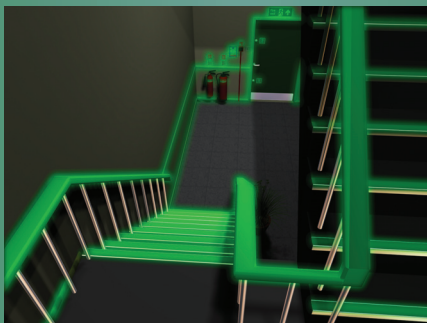


The JALITE SFE Photoluminescent Paint System, used in conjunction with JALITE fire safety signs, provides clear escape route markings and a comprehensive wayfinding system in total darkness.



The photoluminescent pigment absorbs natural and electrical light and stores the energy. The advantage of this paint system is that no back up power source is needed, when the light source is terminated the material illuminates independently. The JALITE SFE coating system has been developed to provide unique photoluminescent and protective properties to concrete, steel and other common substrates where the identification/awareness of constructional components is required. The material is supplied as a two pack system, comprising of pre-weighed amounts of white base coat, photoluminescent top coat and curing agent for each specific coat. After mixing together, an easily applied chemical and abrasion resistant finish is produced with exceptional photoluminescent properties.

Product Code	Description
SFE-5BW	5kg Base Component
SFE-5PL	5kg Photoluminescent Component
SFE-TC5	5L Tool Cleaner

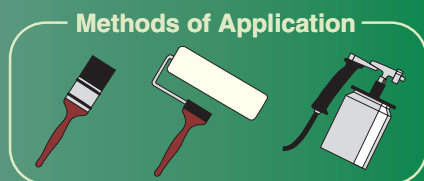


## Application Details

The JALITE SFE system is a epoxy based 2 part 2 pack paint system designed for use on floors, doors and walls.

Floor Applications, based on 5kg Components:

Part	No of Coats	Application Weight (kg/m <sup>2</sup> )	Total Thickness (μ)	Drying Time (hours)	Coverage (m <sup>2</sup> )
<b>BASE</b>	1	0.5	500	6	10
<b>PHOTO</b>	1	0.5	500	24	10



### IMPORTANT:

When applying Jalite SFE Photoluminescent paint system ensure complete and uniform coverage of the base and photoluminescent coats have been applied.