



Product Registration Certificate

Printed on: 23 Jul 2014

Registration No.	1329
Title	SigmaCover 2 (2 coats): Solvent-based, Epoxy Coating for Masonry Substrates
Status	Authorised For Use
Supersedes ProductID	N/A
Superseded By ProductID	N/A
Date Authorised for Use	26 Sep 2011
Primary Use	For general use in stations, surface and below ground, in depots and other premises.
Additional Info/KeyWords	Manufacturer: PPG Protective & Marine Coatings, Micro House, Station Approach, Wood Street North, Alfreton, Derbyshire, DE55 7JR. Tel. 01773 837300. Website:www.ppg.pmc.com Complies with LU Standard 1-085 'Fire Safety Performance of Materials'
Classification Hierarchy	Premises
Manufactured By	PPG Protective & Marine Coatings

Requirements

ReqID	Requirement	Status	Trial
No records to display.			

Conditions

Description	Linked To ReqID
Refer to Technical Data Sheets and follow Manufacturer's Instructions.	
Concrete Substrates: For optimum performance suitably prepare the surface by vacuum blasting or scabbling. Surfaces may be prepared by manual abrasion e.g. wire brushing but service life could be reduced.	
Plasterboard: Ensure that surfaces are clean, dry and free from any contamination.	
Overcoating Existing Paint: Ensure that new and existing coatings are compatible. Remove all loose and flaking material and thoroughly degrease and clean all areas to be coated. Feather back to a firm sound edge. Abrade existing sound coating.	
<ul style="list-style-type: none"> After the required surface preparation has been achieved apply SigmaCover 2 at 100 microns dry film thickness. Brush apply a stripe coat of SigmaCover 2 in a contrasting colour to all critical areas. Apply a second coat of SigmaCover 2 at 100 microns dry film thickness. Ensure that the surface is clean, dry and free from contamination prior to application of each coat. 	
Prior to use, an assessment should be carried out according to the COSHH (Control of Substances Hazardous to Health) Regulations.	

Evidence

EvidenceText	EvidenceType	FileName	Linked To ReqID
Summary of Fire Test Data	Consultation	PPG London Underground Section 12 Approved Systems.pdf	
Technical Data: SigmaCover 2 - High Solids Epoxy Coating	User Guide	7989 01-2013 sigmacover 2.pdf	
Health & Safety Data: SigmaCover 2 Base - High Solids Epoxy Coating	Safety Data / Information	MSDS SigmaCover 2 Base.pdf	
Health & Safety Data: SigmaCover 2 Hardener - High Solids Epoxy Coating	Safety Data / Information	MSDS SigmaCover 2 Hardener.pdf	
Fire Test Data: BS 6853 D8.4 (BRE Global Report No. 291216, dated 15.11.13.)	Test report	291216 6853 D84.pdf	
Fire Test Data: BS 476 Part 7 Indicative (BRE Global, letter dated 15.11.13.)	Test report	291215 pt7 indic.pdf	

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