



## Product Registration Certificate

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<b>Registration No.</b>	<b>1329</b>
<b>Title</b>	<b>SigmaCover 2 (2 coats): Solvent-based, Epoxy Coating for Masonry Substrates</b>
<b>Status</b>	<b>Authorised For Use</b>
<b>Supersedes ProductID</b>	N/A
<b>Superseded By ProductID</b>	N/A
<b>Date Authorised for Use</b>	<b>26 Sep 2011</b>
<b>Primary Use</b>	For general use in stations, surface and below ground, in depots and other premises.
<b>Additional Info/KeyWords</b>	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'
<b>Classification Hierarchy</b>	Premises
<b>Manufactured By</b>	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"> <li>After the required surface preparation has been achieved apply SigmaCover 2 at 100 microns dry film thickness.</li> <li>Brush apply a stripe coat of SigmaCover 2 in a contrasting colour to all critical areas.</li> <li>Apply a second coat of SigmaCover 2 at 100 microns dry film thickness.</li> <li>Ensure that the surface is clean, dry and free from contamination prior to application of each coat.</li> </ul>	
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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