

# C/S Wallglaze® Specialist Coatings

## A Product Guide for Specifiers & Users



If your facility or project needs a performance coating which is easy to maintain, durable, chemically resistant and user friendly, there is a C/S Wallglaze® coating for you. Use the table below to select the most appropriate product, based on environment, required finish and project logistics. Our helpdesk is also available on +44 (0)1296 652800.

## C/S Wallglaze® Performance Coatings

### Features

- Resistant to MRSA, Salmonella Typhimurium, Aspergillus Niger, E-coli 157, Enterococcus Faecalis and many others
- Chemical resistance levels to suit project requirements and cleaning regimes
- Abrasion resistance and anti-microbial properties are maintained throughout the thickness of the coating system
- Can be decontaminated from radioactivity (Wallflex, Wallshield)
- VOC levels compliant with legislation
- Fibreglass (FG) reinforcement options for increased abrasion/impact resistance
- Lead and chrome free pigmentation to full colour range
- Easy to maintain and repair
- Fire tested to BS476: Part 6: 1989 and Part 7: 1997

### Benefits

- Some of the most resilient performance coatings available on the market
- Supports good hygiene practices
- Reduced lifecycle costs

For further product details request our C/S Wallglaze® brochure.



## Application Guide

### AREAS OF USE

	Wallglaze System	Waterborne Systems					Solvent Free System		
		Concrete Sealer	Wallsheen		Wallflex WBA	Wallshield WB	Armourlac		
			Finish	Matt	Eggshell or Gloss	Matt or Eggshell	Matt or Eggshell	Eggshell	Satin or Gloss
	Application Method	Spray or Brush & Roller	Spray or Brush & Roller	Spray or Brush & Roller	Spray or Brush & Roller	Spray or Brush & Roller	Brush & Roller	Brush & Roller	
General Areas	corridors, circulation areas	✓	✓	✓		✓	✓		
	canteens			✓		✓			
	kitchens - live steam					✓	✓	✓	
	kitchens - no steam			✓		✓	✓	✓	
	swimming pool halls					✓			
	swimming pool changing areas					✓		✓	
	changing rooms		✓	✓		✓		✓	
	bathrooms					✓			
	plant rooms	✓				✓			
	storage areas	✓	✓	✓	✓	✓			
Sector Specific Areas	Healthcare & Hospitals	operating theatres			✓				
		pre-operating							
		mortuaries		✓	✓				
		wards/treatment rooms		✓	✓		✓		
	Food & Drink	processing areas - critical					✓	✓	✓
		processing areas - non-critical			✓		✓		
		laboratories		✓	✓		✓	✓	✓
		chilled/cold stores		✓	✓	✓	✓		
	Food Retail	food preparation			✓				
		serving areas	✓		✓	✓			
Pharmaceutical	clean rooms/laboratories - cat 1&2		✓ (1)	✓ (1)	✓ (1&2)	✓ (1&2)	✓ (1&2)	✓ (1&2)	
	clean rooms/laboratories - cat 3&4								
	process areas - critical						✓	✓	
	process areas - non-critical		✓	✓	✓				
Leisure	gyms			✓		✓		✓	
Prisons & Police Stations	cells - remand								
	cells - suicide watch			✓	✓	✓			
Educational Facilities	classrooms			✓		✓			
	laboratories*			✓		✓			
Car Parks	floors, bulkrooms	✓							
	walls	✓			✓				

\* University laboratories may require pharmaceutical grade facilities  
 \*\* Fibreglass reinforcement is available where there are requirements for higher specification

### C/S Wallglaze® Product Options

	System Name	Description	Resistance	Pigmentation	Other Characteristics
WATER BASED SYSTEMS	C/S Concrete Sealer™	single pack, modified waterborne acrylic	N/A	clear	dust sealer
	C/S Wallsheen™	single pack, modified waterborne acrylic	chemical - medium scrub - high abrasion - low to medium	white or coloured	easy to use and repair
	C/S Wallflex® WBA	single pack, modified waterborne resin system	chemical - medium scrub - high abrasion - low to medium	white or coloured	flexible spray applied
	C/S Wallshield™ WB	two pack, water based, polyurethane	chemical - medium scrub - high abrasion - low to medium	white or coloured	low odour low taint
SOLVENT BASED SYSTEMS	C/S Armourlac™	single pack, solvent free polyurethane	chemical - high abrasion - high	clear	anti-graffiti properties zero VOC
	C/S Wallshield™	two pack, solventless polyurethane	chemical - high abrasion - high	white or coloured	elastomeric can be radiation decontaminated
	C/S Wallflex®	two pack, solventless polyurethane	chemical - high abrasion - high	white or coloured	seamless system can be radiation decontaminated
	C/S Armoursheen™	two pack, solventborne polyurethane	chemical - high abrasion - very high	white or coloured	high chlorine resistance anti-carbonation coating
	C/S Armourglaze™	two pack, solventborne polyurethane	chemical - very high abrasion - very high	white, coloured or clear	anti-graffiti properties high formaldehyde resistance

#### Solventborne Systems

Solventless - High Solids		Medium Solids	
Wallshield	Wallflex	Armoursheen	Armourglaze
Eggshell or Gloss	Eggshell or Gloss	Matt, Satin or Gloss	Satin or Gloss
Brush & Roller	Brush & Roller	Brush & Roller	Brush & Roller
✓		✓	✓
✓			
✓	✓		
✓		✓	
✓	✓	✓	
✓	✓		
✓		✓	✓
	✓		
✓	✓		
✓	✓	✓	✓
✓			
✓			✓
✓			✓
✓ (1&2)		✓ (1&2)	✓** (3&4)
✓	✓** (3)	✓** (3)	✓** (3&4)
✓	✓		✓
✓			
✓	✓		✓
✓			✓
✓			✓
		✓	



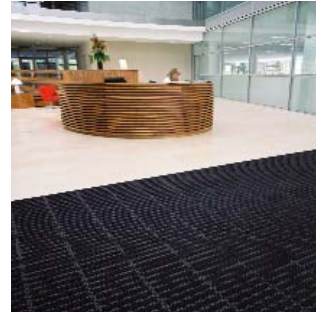
# The complete range of C/S products



**C/S Acrovyn®**  
Wall, Door and Corner Protection



**C/S Wallglaze®**  
Specialist Coatings for Walls and Floors



**C/S Pedisystems®**  
Entrance Matting Systems



**C/S Allway®**  
Expansion Joint Covers



**C/S Airfoil®**  
Solar Shading Systems



**C/S Supertrak®**  
Cubicle Curtain Track



**C/S Explovent®**  
Explosion Venting Systems



## Construction Specialties (UK) Ltd

1010 Westcott Venture Park  
Westcott  
Aylesbury  
Buckinghamshire HP18 0XB  
England  
Tel: +44 (0)1296 652800  
Fax: +44 (0)1296 652888  
Email: [info@c-sgroup.co.uk](mailto:info@c-sgroup.co.uk)  
[www.c-sgroup.co.uk](http://www.c-sgroup.co.uk)

## C/S worldwide operations

- UK (also servicing: Poland
- Republic of Ireland, USA
- Scandinavia, Malta, Canada
- Portugal, Iceland) Australia
- France Malaysia
- Germany Singapore
- Austria Hong Kong
- Italy Uruguay
- Spain UAE



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