

## Paint Solutions for Social Housing



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# PPG and Johnstone's



## Welcome to PPG

PPG Industries is a global supplier of paints, coatings, chemicals, optical products, speciality materials, glass and fibreglass. The company has more than 140 manufacturing facilities and equity affiliates and operates in more than 60 countries. PPG achieved sales of approximately \$15.8 billion in 2008.

## PPG Architectural Coatings EMEA Region UK and Ireland

- Here in the UK and Ireland we specialise in the manufacture and supply of decorative coatings and the supply of application products.
- We have a dedicated transport fleet and supply customers through a network of more than 185 decorating centres and via more than 2,500 stockists, including builders merchants and national DIY accounts.
- Our key trade brands are Johnstone's, Leyland and Fat Hog.
- We have around 2,000 employees in the UK and Ireland, with over 1,000 in our head office at Birstall in the heart of West Yorkshire.

# JOHNSTONE'S

## Excellence in Paint since 1890

When it comes to paint, Johnstone's really does set the standard. A manufacturer of paint since 1890, Johnstone's offers a complete range of professional finishes. With over 115 years of experience and expertise, specification professionals can rely on the quality and performance of the Johnstone's product range.

As a leading paint brand, Johnstone's offers a comprehensive range of premium paint solutions and support services to the social housing sector.

## The Johnstone's range



The next generation in paint with new technologies that get the project completed quicker and to the highest standard.



Everything you need to get the best job done, with the best possible finish.



Performance products that have been formulated to ensure lasting protection of exterior surfaces and have achieved BBA accreditation.



High performance products that provide the solution to all flooring, hygiene, and steel and cladding requirements.



A complete range of woodcare products with excellent performance characteristics.

For further information about Johnstone's products and services visit [www.johnstonestrade.com](http://www.johnstonestrade.com), call **0800 023 2170** to arrange a meeting with your local specification manager or email [specifiers.acuk@ppg.com](mailto:specifiers.acuk@ppg.com)



## Building and Development in the Social Housing Sector

The development and improvement of housing is high on the government's agenda. A number of key initiatives provide resources to ensure a sufficient supply of quality housing.



### Decent Homes Standard

This government initiative challenges councils and local authorities to provide "decent" homes in their areas, which in turn contribute to healthy and thriving communities.

The initiative's original target was to ensure that 95% of all social housing meets the "decent homes" standard of being warm, weatherproof and have reasonably modern facilities by 2010.

In 1997, approximately 2.1 million properties owned by local authorities and housing associations did not meet the Decent Homes Standard. To date, 1 million of these homes have been improved with the majority of improvement work taking place in areas which most need it.

### National Affordable Housing Programme

The National Affordable Housing Programme (NAHP) aims to increase the quantity of affordable housing available to people who are struggling to get on the property ladder in today's economic climate.

Between 2008-2011, the Homes and Communities Agency will invest £8.4bn to fund at least 180,000 new affordable homes which will be provided in conjunction with development partners such as private developers and housing associations.

Affordable housing includes homes for social rent under the long-term management of Registered Social Landlords and affordable sale through the HomeBuy Scheme.

## Supporting the Social Housing Sector

PPG & Johnstone's are committed to working with and supporting housing associations, local authorities, property developers and other building professionals in the social housing sector.

Our experience and expertise in housing means we are well qualified to provide decorative solutions which not only provide residents a pleasant environment to live in, but also provide housing operators the best maintenance solutions possible. Our team of Technical and Colour Consultants are on hand to provide tailored solutions and aftercare support.

We are also continually investing in our dedicated team of specification professionals which includes a team of Specification Development Managers and Territory Managers who are experienced in the housing field.



# Paint Solutions for Social Housing

With a wealth of experience and expertise in social housing, Johnstone's is well qualified to recommend and provide decorative solutions.

## Meeting legislative requirements

With ever-increasing pressure being directed towards people responsible for the upkeep and maintenance of buildings, one aspect that has come under increased scrutiny is considering the "means of escape" in the event of fire.

The introduction of the Regulatory Reform (Fire Safety) Order 2005 and also part 3 of the Fire (Scotland) Act 2005, has made people sit up and take responsibility.

Specialist paint systems, such as Johnstone's Flame Retardant products, can help to ensure that buildings meet with required regulatory requirements and project objectives.



## Product suitability

When selecting products, it is essential to determine the specific requirements of housing stock. Social housing properties are usually decorated on a cyclical maintenance programme, so decorated surfaces need to stay looking good for as long as possible. Products need to be of the highest quality, be hard-wearing and easily cleaned, and ensure long term solutions.

To ensure minimum disruption to residents during decoration works, products that provide a fast turnaround time are beneficial. Quick-drying and low odour water-based paints ensure that residents can move back into their properties quickly and are not left with the lingering odours typically associated with traditional solvent-based paints. Water-based paints contain low levels of Volatile Organic Compounds (VOCs) meaning they are more environmentally responsible.

## Maintenance considerations

It is important to consider maintenance implications when specifying products and colour schemes. Due to high levels of traffic, surfaces are naturally subject to wear and tear and may require maintenance from time to time. Our technical specification team can provide tailored maintenance advice for different environments.

## Technical and colour advice from Johnstone's

This brochure is designed to provide you with some immediate guidance on decoration for social housing. It highlights key considerations for different situations, recommends suitable products for different substrates and suggests colour schemes to create the right environment.

If you would like more help and advice or a tailored approach for your project, our dedicated specification team is here to help. They can provide an initial on-site consultation following which they can then provide a bespoke written specification and colour scheme document incorporating suggestions from the Johnstone's palette of 15,000 colours. Call 01924 354100 to speak with our Technical Specification Consultants.



# Buildings with Communal Areas - Interiors

## Creating the right environment

The entrance to a building is where first impressions are made. Use colour to help create warm and welcoming surroundings which makes visitors feel safe and free to wander.

## Key considerations

- Communal areas are subject to high levels of activity and surfaces are prone to knocks and damage.
- Products need to be hard-wearing and achieve sustainable maintenance cycles.
- Use colour to create a brighter ambiance and a sense of spaciousness.
- Building operators have a duty of care to ensure the safety of users and should therefore consider specialist paints such as flame retardant systems.

## Recommended paint solutions

The following Johnstone's paints are ideal for interior surfaces:

### Walls & Ceilings

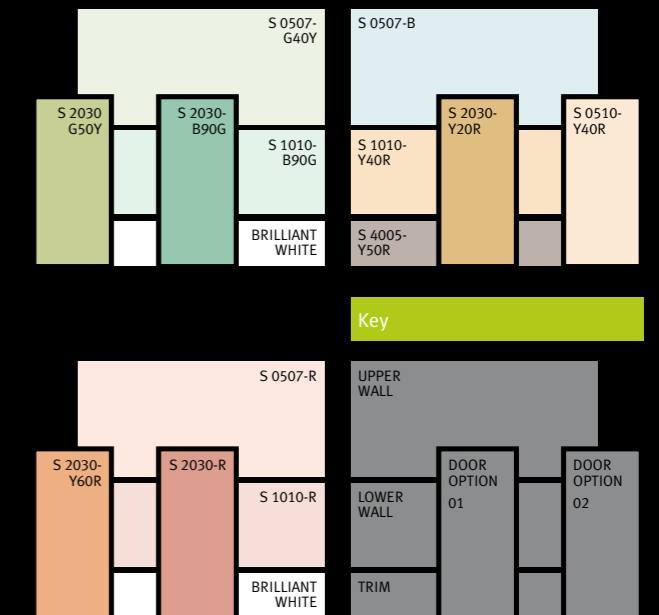
- Acrylic Durable Matt
- Acrylic Eggshell
- Flame Retardant Acrylic Eggshell
- Flame Retardant Vinyl Matt
- Anti Graffiti Glaze Finish

### Woodwork

- Acrylic Satin
- Aqua Water Based Gloss
- Woodworks Quick Dry Polyurethane Floor Varnish
- Woodworks Quick Dry Satin Woodstain

## Suggested colour combinations

Colours should create a warm and welcoming environment



\* Colour swatches shown are a guide only. See back cover for more information. See page 9 for more suggested colours.



# Buildings with Communal Areas - Exteriors

## Creating the right environment

Ensure building exteriors stay looking clean and smart by using high performance products. Use clean fresh colours to bring light and warmth to the area and promote a cohesive way of life.

## Key considerations

- Exterior surfaces are subject to the harsh effects of the environment so paints need to provide long-lasting protection and be easy to maintain.
- Use masonry coatings on rendered properties to ensure continued performance.
- Use strong vibrant shades on doors to enhance the property's appearance.

## Recommended paint solutions

The following Johnstone's paints are ideal for exterior surfaces

### Masonry

- Stormshield Smooth Masonry
- Stormshield Pliolite Based Masonry Finish
- Stormshield Self Cleaning Masonry
- Anti Graffiti Glaze Finish

### Woodwork

- Acrylic Satin
- Stormshield Flexible Gloss
- Woodworks Opaque Wood Finish
- Woodworks Satin Woodstain

### Suggested colour combination

Colours should be clean and fresh

\* Colour swatches shown are a guide only. See back cover for more information.



# Colours for Buildings with Communal Areas

The range of colours below are recommended for buildings with communal areas

### Exterior Colours

#### Masonry Colours

MAGNOLIA	ASH GREY	IVORY
COUNTY CREAM	ELLASTONE	PARCHMENT
SILVER ASH	POWDER BLUE	BLOSSOM

\* Colour swatches shown are a guide only. See back cover for more information.

#### Exterior Doors

S 4040-G10Y	COUNTY CREAM	S 1510-Y40R	S 4040-R80B	S 4040-B50G	S 2040-Y30R	S 4040-Y60R	S 4040-R
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### Interior Colours

#### All Walls or Upper Walls if Lower Wall Colour Used

0603-Y10R	S 0507-Y40R	0603-Y40R
S 0507-Y60R	S0507-R	S 0507-Y20R
S 0507-B	S 0507-G40Y	S 0507-B80G

#### Lower Wall Areas

S 1005-Y	S 1010-Y40R	S 1005-Y60R
S 1010-Y60R	S 1010-R	S 1010-Y30R
S 1010-B	S 1010-G50Y	S 1010-B90G

#### Interior Doors

S 2030-B	S 2030-B90G	S 2030-G50Y	S 3010-Y40R	S 0510-Y40R	S 2030-Y20R	S 2030-Y60R	S 2030-R
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#### Trim Colours

S 3502-B	BRILLIANT WHITE	S 4005-Y50R
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\* Colour swatches shown are a guide only. See back cover for more information.

For more advice or a bespoke colour scheme, call our Technical Colour Consultants on 01924 354100.

# Housing Schemes – Interiors

## Creating the right environment

Give residents a place they can make their own by using neutral colours and pastel shades. Create a backdrop which residents can tailor with their own furnishings and personal effects.



## Suggested colour combinations

Keep colours clean and neutral

General Wall Colours	Feature Wall Colours
BS 10B15	S 1505-Y50R
S 0505-Y10R	S 1505-Y30R
BS 08B15	S 1505-Y80R

\* Colour swatches shown are a guide only. See back cover for more information. See page 12 for more suggested colours

## Key considerations

- Products need to be hard-wearing and achieve sustainable maintenance cycles.
- Hygiene is particularly important in kitchens, so systems should be able to withstand rigorous cleaning.
- Bathrooms can be subjected to high levels of moisture and condensation so paints should contribute to the reduction of moisture and therefore the growth of mould.
- To minimise disruption to residents, use quick drying and low odour water-based paints.

## Recommended paint solutions

The following Johnstone's paints are ideal for interior surfaces:

### Walls & Ceilings

- Acrylic Durable Matt
- Acrylic Eggshell
- Covaplus Vinyl Matt

### Woodwork

- Acrylic Satin
- Aqua Water Based Gloss
- Woodworks Quick Dry Satin Woodstain
- Woodworks Quick Dry Polyurethane Floor Varnish

# Housing Schemes - Exteriors

## Creating the right environment

Ensure building exteriors stay looking fresh and inviting by using high performance products. Use neutral colours that complement other properties and the surrounding community.

## Suggested colour combinations

Use colours that co-ordinate with the community

General Wall Colours	Feature Wall Colours
MAGNOLIA	MISTLETOE
BRILLIANT WHITE	BLOSSOM
IVORY	MUSHROOM

\* Colour swatches shown are a guide only. See back cover for more information. See page 12 for more suggested colours

## Key considerations

- Exterior surfaces are subject to the harsh effects of climatic change so paints need to provide long-lasting protection and be easy to maintain.
- Use high performance masonry coatings on rendered properties to ensure continued performance.

## Recommended paint solutions

The following Johnstone's paints are ideal for exterior surfaces:

### Masonry

- Stormshield Smooth Masonry
- Stormshield Textured Masonry
- Stormshield Pliolite Based Masonry Finish
- Stormshield Self Cleaning Masonry

### Woodwork

- Stormshield Flexible Gloss
- Woodworks Opaque Wood Finish
- Woodworks Matt Woodstain
- Woodworks Satin Woodstain



# Colours for Housing Schemes

The range of colours below are recommended for properties within housing schemes.

### Interior

General Wall Colours

BS 10B15	S 0505-Y10R	BS 08B15
S 0505-Y90R	S 0505-G50Y	S 0505-Y50R

LOCATION: For use as one colour throughout for living rooms, entrances & staircases etc, except for kitchens and bathrooms

Feature Wall Colours

S 1505-Y50R	S 1505-Y30R	S 1505-Y80R
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LOCATION: Neutral shades for use in larger properties on selected walls in entrance halls, living rooms and bedrooms to provide depth and interest. May also be used in kitchens and bathrooms depending on unit and suite colours

Kitchens

0903-Y10R	0903-R60B	0903-G10Y
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LOCATION: Both kitchens & utility rooms

Bathrooms

S 0510-G	S 0510-Y40R	S 0510-B50G
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GENERAL NOTE: Use Brilliant White for all ceiling areas and all painted woodwork in the appropriate finishes

\* Colour swatches shown are a guide only. See back cover for more information

### Exterior

General Wall Colours

MAGNOLIA	BRILLIANT WHITE	IVORY
COUNTY CREAM	ELLASTONE	PARCHMENT

LOCATION: One colour per house or per site

Feature Wall Colours

MISTLETOE	BLOSSOM	MUSHROOM	SILVER ASH
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LOCATION: To be used selectively at random one colour per house or on selected walls with general wall colours

Satin Woodstain

MAHOGANY	ANTIQUÉ PINE	WALNUT	JACOBÉAN OAK
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For more advice or a bespoke colour scheme, call our Technical Colour Consultants on 01924 354100.

# Case Studies: Chevin Housing & Sandwell Homes

## Chevin Housing

### Johnstone's home improvements

Leading paint brand Johnstone's has strengthened its already successful relationship with Yorkshire-based housing group Chevin Housing by providing an extensive range of products for use in the refurbishment of two regional residential schemes.



### Project Overview

A selection of products from Johnstone's interior and exterior product ranges were selected to successfully meet the decorative and practical requirements of the residents at Cardigan Court in Leeds and Halifax Road in Sheffield.

In Sheffield, Johnstone's created a specification for the decoration and protection of the exterior woodwork on each of the four, three storey blocks of flats at Halifax Road.

In Leeds, Johnstone's Technical Specification Team was tasked with devising a paint specification for the interior refurbishment of the four-storey block at Cardigan Court.

With a successful working relationship dating back to 2002, Johnstone's has worked with Chevin Housing on a number of projects across Yorkshire and North Midlands.

Nicky Stephenson, Cyclical Reports officer with Chevin Housing explains more about the two companies' enduring partnership: "Chevin Housing has been working in partnership with Johnstone's for the past five years and the range of quality products and the package of technical support available ensures that we receive an extremely professional service throughout. Overall, the comprehensive solution offered by Johnstone's allows us to achieve the best value for our homes and for our tenants."

### Products Specified

- Johnstone's Stormshield Flexible Gloss
- Johnstone's Woodworks Opaque Wood Finish
- Johnstone's Covaplus Vinyl Matt
- Johnstone's Acrylic Eggshell
- Johnstone's Aqua Gloss

## Sandwell Homes

### Johnstone's helps 30,000 properties meet Decent Homes standard

Sandwell Homes, an Arms Length Management Organisation, has joined forces with leading coatings manufacturer Johnstone's to carry out the internal redecoration of over 30,000 homes.



### Project Overview

In a bid to ensure all of its properties meet the Government's Decent Homes Standard, Sandwell Homes has appointed Johnstone's to advise and supply products for the refurbishment of its properties.

In addition to liaising closely with its supply chain to monitor stock levels, the Johnstone's Technical Advisory department is also working alongside the three main contractors involved in the project, Wates Living Space, Connaught and Taylor Woodrow, to ensure that any technical queries are dealt with promptly and effectively.

The contract is set to run until 2012 and according to Simon Parry, Head of Partnership Management for Sandwell Homes, work is progressing well; "The Decent Homes Standard requires social housing to meet the current


statutory minimum standard, be in a reasonable state of repair and have reasonably modern facilities. Johnstone's has been crucial in ensuring we not only meet but exceed this standard and we hope to continue this partnership for the foreseeable future."

The successful progression of the interior redecoration has also led to Johnstone's appointment to supply products for the exterior refurbishment of 20,000 properties.

### Products Specified

- Johnstone's Aqua Water Based Undercoat and Gloss
- Johnstone's Covaplus Vinyl Matt
- Johnstone's Professional Gloss
- Johnstone's Stormshield Pliolite Masonry
- Johnstone's Woodworks Satin Woodstain

## Technical Product Information

 Product	Coverage - Approx m <sup>2</sup> per litre	Touch Dry - Hours	Recoat - Hours	Application Method Brush/Roller/Spray	VOC Content	Key Benefits
Acrylic Durable Matt	11-13	1-2	4	B/R	Low	Tough, durable, washable
Acrylic Eggshell	11-13	1-2	3-4	B/R/S	Low	Tough, washable, mid sheen finish
Acrylic Satin	12	1-2	4	B/R	Med	Quick drying, high opacity, low odour satin finish
Anti Graffiti Glaze Finish	10-12	2	8	B/R	Low	Permanent, washable anti-graffiti satin finish
Aqua Water Based Gloss	10-12	1-2	4-6	B	Med	Tough, durable, quick drying and low odour
Covaplus Vinyl Matt	12-14	1-2	2-4	B/R/S	Low	Durable, washable
Flame Retardant Acrylic Eggshell	10-12	1-2	4-6	B/R/S	Low	High quality, flame retardant eggshell finish
Flame Retardant Vinyl Matt	10-12	1-2	4-6	B/R/S	Low	Tough, washable, flame retardant matt finish
Stormshield Flexible Gloss	14-16	4-6	16-24	B	High	Flexible, durable, high gloss finish
Stormshield Pliolite Based Masonry Finish	6-10	1-2	16-24	B/R	High	Can be applied in temperatures down to -5o – showerproof in 20mins
Stormshield Self Cleaning Masonry	10	1-2	12	B/R	Low	Self cleaning masonry finish
Stormshield Smooth Masonry	9-11	1-2	4-6	B/R/S	Low	Durable, water-borne smooth masonry finish
Stormshield Textured Masonry	6-8	1-2	4-6	B/R/S	Low	Fine textured, disguises uneven surfaces
Woodworks Matt Woodstain	15	2-4	16-24	B	High	Microporous, low sheen, resists cracking
Woodworks Opaque Wood Finish	12	4-6	16	B/R	High	Low maintenance, satin opaque wood finish
Woodworks Quick Dry Polyurethane Floor Varnish	17-18	1	2-4	B/R	Med	Hard wearing, durable, scratch resistant
Woodworks Quick Dry Satin Woodstain	12	1	4	B	Low	Quick drying, microporous
Woodworks Satin Woodstain	15	3-6	16-24	B	High	Smooth, microporous, satin finish

## Contact Us

For more information on Johnstone's products and services for the social housing market...



**Click:**  
[www.johnstonestrade.com](http://www.johnstonestrade.com)



**Call:**  
0800 023 2170



**Consult:**  
Arrange a meeting with your local Specification Development Manager by calling 0800 023 2170 or emailing [specifiers.acuk@ppg.com](mailto:specifiers.acuk@ppg.com)



## PPG Architectural Coatings EMEA Region UK and Ireland

Huddersfield Road, Birstall, Batley, West Yorkshire, WF17 9XA  
Telephone: 01924 354000 Facsimile: 01924 354001

\* Although every effort is made to ensure accurate colour representation due to the limitations of the printing process, the colours in this brochure may not be true representations of the actual colours and are meant as a guide only.

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