



Roof & Wall Cladding Penetrations

Load Bearing Curbs, Personnel and Plant Access Hatches, Roof Windows, In-situ Weathering, Weathering to Structural steelwork, Weathering to Vertical Cladding

Cold Applied Flat Roofing Systems

New Roofs and Refurbishments or Repair

GRP Fascias and Architectural Features

Supply and Fit or Supply Only

“The Hole Solution”



Since 1979



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Cladding Penetrations - Roof and Wall Cladding

Jones & Woolman (UK) Limited is at the leading edge of cladding penetrations and weathering systems for the construction industry. The flexibility of our systems gives practical benefits over traditional weathering systems. Our flexible fibre reinforced cold applied liquid weathering systems are compatible with most types of cladding and single ply membrane roofs. Our systems are extremely weather resistant.

Site application difficulties have been overcome by development of surface preparation agents and additives to adjust the curing properties according to ambient conditions. All installations are carried out by our own fully trained fitters and carry our comprehensive warranty up to a period of 25 years. Quality is assured.

Our weathering systems have been successfully tested using accelerated weathering tests, heat ageing, water immersion, freeze/thaw cycling and uv light cycling by British Steel (now Corus/Tata) in relation to long term adhesion, ageing and weather-scaling performance. **In 2010/2011 our weathering systems were successfully re-tested by an independent UKAS laboratory** – we've uploaded a sample report to www.jandwuk.com

The hole can be cut wherever the opening is required and the soaker is made to fit, regardless of the positions of crowns and troughs or profile shape. The roofing contractor does not need to take into account obstructions and can order soakers without detailed surveys or measurements. Penetrations are weathered within 300mm of the opening, no requirement to flash back to the ridge.

Flat Roofs

We are approved installers of cold liquid applied waterproofing for flat roofs, with many systems on the market the choice can be confusing; ask Jones and Woolman (UK) Ltd to advise the correct solution and products for your roof. All installations are carried out by our own fully trained fitters and carry our comprehensive warranty up to a period of 25 years.

GRP Fascias and Architectural Features

Moulded GRP lends itself well to the forming of complex shapes and curves often unachievable in PPC steel or aluminium. Almost unlimited colours and finishes are possible. We can offer technical advice to ensure an aesthetically pleasing and economical solution.

- Comprehensive warranty up to 25 years
- Recommended by Kingspan, Corus (TATA) & many other leading manufacturers
- Fully compliant with current building regulations
- BS EN ISO 9001: 2008 Quality accreditation
- Full manufacturing and installation facilities
- Full design, advice and site surveys, including curb loading and structural trimmer requirements
- Installations throughout the UK, Ireland and overseas



Load Bearing Curbs



The roof cladding can be completed so that it is weathertight, we then form the opening and complete the weathering at a later more convenient time.



Curbs to curved roof



6m x 3m elliptical curb & weathering



Typical Installation

1. Cladding completed by others.
2. Form the opening.
3. Fit insulated curb (manufactured by J & W), can be perpendicular to the floor or to the roof pitch.
4. Fit internal liners if required.
5. Weather the roof and curb, including drainage and water deflection.
6. Fit input unit (window, fan, hatch etc) if required.

Our systems are designed to allow the mounting and fixing of ancillary equipment by us or others. Our systems allow for last minute positional changes. There is no restriction in size, shape or position relative to the roof sheet profiles. We can advise on the need for additional structural trimmers, these are often unnecessary.



Non-Load Bearing Upstands

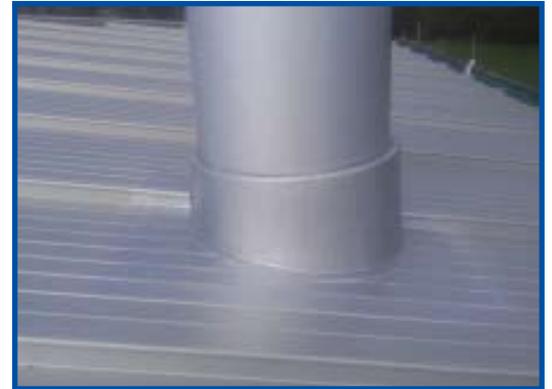
(for Flues and Ducts, Sunpipes, Louvre Vents, Natural Air Vents, etc)

The roof cladding can be completed so that it is weathertight, we then form the opening and complete the weathering at a later more convenient time.



Typical Installation

1. Cladding completed by others.
 2. Form the opening.
 3. Fit upstand (manufactured by J & W), can be perpendicular to the floor or to the roof pitch.
 4. Weather the roof and upstand, including drainage and water deflection.
- Allows for last minute positional changes.



There is no restriction in size, shape or position relative to the roof profile.

We also supply and fit GRP Natural Air Vents - please ask for details.

Suitable for Louvre vents and sunpipes by all the major manufacturers.



SVP fitted & weathering completed by J&W

In-situ Weathering / Service Risers



A significant area of our work involves in-situ weathering. Including the weathering and covers for multiple service risers - large and small.



Our systems are virtually maintenance free and carry our full warranty up to a period of 25 years.

“Cost effective solutions to difficult details”.



Curved weathering detail & fascia



Multiple risers





Weathering to Structural Steelwork



Multiple details to membrane roof



We have successfully completed the weathering of a large number of stadiums where structural columns, supports, ties, struts, cleats etc penetrate various cladding types including composite, single skin, in plane grp rooflight areas, both roof and vertical cladding.

Our sites, from all corners of the UK include: Manchester United, Blackpool F.C. Charlton Athletic, Chelsea F.C., Norwich City, West Ham United, Swansea City, Bradford City, Walsall F.C., Glasgow Celtic, and Dundalk Greyhound Stadium.

Also, we've completed numerous contracts at retail parks and commercial buildings around the country.



Services through vertical cladding



These photographs represent just a few of the many installations that we've successfully completed throughout the UK and Ireland.

We have developed systems for individual and multiple penetrations through most types of cladding systems.



9m diameter movement detail flue to vertical cladding



Glazing replacement panels with multiple cable entries





Access Hatches, Rooflights, Roof Windows, Barrel Vaults

Jones & Woolman (UK) Ltd can supply and fit a wide range of roof units or we can make & fit load bearing curbs to suit customers units.



Bespoke access panels



Pitched velux windows



Our unique inclined load bearing curb system allows Velux and similar windows to be installed in all types of low pitch roofs. This type of window normally requires a roof pitch of at least 15 deg.

We supply and fit Bilco hatches as well as a range of aluminium hatches with polycarbonate domes or pyramids and insulated flat aluminium lids.

We make and fit bespoke large plant access panels.

Hinged or removable panels to fit vertical cladding can be manufactured to your individual sizes and specifications.



3m x 3m plant access



New Roofs and Refurbishments



Balcony detail

We are approved installers of cold applied liquid waterproofing for flat roofs, with many systems on the market the choice can be confusing; ask Jones and Woolman (UK) Ltd to advise the correct solution for your roof.



Colour choices available. Various edge finish details and colours.
All installations are carried out by our own fully trained fitters and carry our comprehensive warranty up to a period of 25 years.



Facias and Architectural Features in Moulded GRP

GRP lends itself well to the forming of complex shapes and curves often unachievable in PPC steel or aluminium. We can offer technical advice to ensure an aesthetically pleasing and economical solution. A huge range of colours and finishes are available.



Domes & textured facade



Curved fascias



Internal column casings



GRP panels to canopy

This page shows a small selection of contracts completed by Jones & Woolman (UK) Ltd.

Contact Information

Product samples available



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Since 1979