

WHERE CAN YOU FIND AN INSIGHT APPROVED STOCKIST?

SCOTLAND

Aberdeen	AB16 5UU	01224 692000
Ayr	KA8 8BL	01292 262885
Broxburn	EH52 5NN	01506 857613
Dundee	DD2 3QQ	01382 833011
Edinburgh	EH6 7LF	01315 542554
Glasgow	G71 6LL	01698 817428
Inverness	IV1 1SY	01463 250318
Kirkcaldy	KY1 2YX	01592 654913
Linwood	PA3 3BQ	01505 321122
Melrose	TD6 ORS	01835 823640

NORTH WEST

Blackpool	FY3 7UN	01253 398376
Bolton	BL3 2NH	01204 523336
Leyland	PR26 7QL	01772 453939
Liverpool	L9 7ET	0151 5212100
Manchester	M34 5LR	0161 3203456
Wigan	WN3 4BT	01942 615030

CHESHIRE ROOFING SUPPLIES

Crewe	CW2 8UY	01270 251 000
Warrington	WA4 4EZ	01928 796 100

TYNE AND TEES

Gateshead	NE8 3AD	01914 779474
Middlesbrough	TS2 1DF	01642 242753
Stockton	TS18 2PH	01642 677772

YORKSHIRE

Bradford	BD3 9HB	01274 392433
Grimsby	DN31 2SG	01472 245667
Huddersfield	HD3 4JW	01484 653373
Hull	HU4 6PA	01482 574577
Leeds	LS12 6AB	01132 631263
Leeds	LS9 0PF	0113 2351441
Rotherham	S60 1DA	01709 835500
Scunthorpe	DN16 1DQ	01724 854444
York	YO30 4UU	01904 476319

MIDLANDS

Birmingham	B11 2FE	01217 081515
Birmingham	B19 1ED	01215 239143
Coventry	CV6 6FG	02476 688754
Derby	DE24 8HL	01332 349155
Dudley	DY2 0RL	01384 472420
Leicester	LE18 4TA	01162 785262
Newark	NG24 2EQ	01636 611880
Nottingham	NG7 2NN	01159 851400
Stoke	ST4 2NL	01782 280567
Telford	TF1 5ST	01952 641161

WEST

Bath	BA1 3EN	01225 483828
Bristol	BS2 0UZ	01179 710085
Bristol	BS5 9RD	01179 412412
Bristol	BS3 2TN	01179 663072
Gloucester	GL4 3SJ	01452 521 347
Hereford	HR2 6JT	01432 273084
Oxford	OX2 0ES	01865 790303
Reading	RG30 4BJ	01189 455454
Swindon	SN2 8XA	01793 613339

WALES

Cardiff	CF24 5HB	02920 483939
Porth	CF39 9SJ	01443 681004
Swansea	SA5 7LF	01792 790272

ANGLIA

Bedford	MK41 9QG	01234 325283
Cambridge	CB22 7QP	01223 872260
Colchester	CO2 8JX	01206 877460
Great Yarmouth	NR31 0LY	01493 659991
High Wycombe	HP12 3RJ	01494 450079
Ipswich	IP1 5LU	01473 749621
Kings Langley	WD4 8JU	01923 269983
Kings Lynn	PE34 3AJ	01553 764202
Luton	LU1 3XL	01582 724837
Northampton	NN5 5JF	01604 765684
Norwich	NR3 3ST	01603 487860
Peterborough	PE1 5YB	01733 345004
Southend	SS9 5PR	01702 425213
St Ives	PE27 3YJ	01480 467776
Waltham Cross	EN8 7DZ	01992 624938
Southend	SS2 5QW	01702 613 181

LONDON

Cheam	SM3 9AG	020 8337 9455
Croydon	CR0 2BD	020 8686 6911
Croydon	CR0 4YZ	020 8689 0481
Kentish Town	NW5 3EW	020 7485 5550
Park Royal	NW10 7UL	020 8507 4380
Romford	RM7 0HL	01708 754022
Romford	RM3 8TS	01708 377666
Slough	SL1 4BG	01753 570526
South Harrow	HA2 8AX	0208 426 8838
Stratford	E15 2RW	020 8536 5400
Tottenham	N17 8HJ	020 8808 6816

UNITED TRADING COMPANY

Chingford	E4 7HZ	020 8559 4334
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UNDERCOVER ROOFING SUPPLIES

Rayleigh	SS6 7XF	01268 798 999
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SOUTH EAST

Finchampstead	RG40 4RB	01189 733788
Folkestone	CT19 5EY	01303 226888
Gravesend	DA12 2PS	01474 532999
Hastings	TN38 9ST	01424 853099
Horsham	RH12 2NW	01403 270640
Hove	BN3 7ES	01273 328640
Leatherhead	KT22 7LF	01372 361600
Lewes	BN7 2BQ	01273 488888
Maidstone	ME15 9NL	01622 843399
Milford	GUB 5BB	01483 425828
Ramsgate	CT11 7QE	01843 592772
Sidcup	DA14 6QF	0208 302 5451
Sittingbourne	ME9 7NU	01795 843967
Tunbridge Wells	TN2 3DY	01892 515599
Worthing	BN14 8NW	01903 201013

GREENJACKETS

Hanwell	W7 2QD	020 8571 6555
Weybridge	KT15 2SD	01932 850500
Woking	GU21 3BA	01483 215100

SOUTH COAST

Bishops Waltham	S032 1BH	01489 896544
Bournemouth	BH12 4BJ	01202 731867
Eastbourne	BN23 6QN	01323 500458
Poole	BH15 4BN	01202 682491
Portsmouth	PO3 5AY	02392 690214
Southampton	SO15 0LG	02380 365555
Waterlooville	PO7 6QX	02392 258344

SOUTH WEST

Exeter	EX2 8PY	01392 250323
Newquay	TR7 2SX	01637 852660
Plymouth	PL1 4LL	01752 509538
Taunton	TA1 5LY	01823 323888
Torquay	TQ2 7BD	01803 613212

OVER 100 BRANCHES NATIONWIDE OFFERING

- Over 40,000 roofing products
- Supply of leading brands
- Delivering the products you need, when you need them - nationwide
- Dedicated Industrial Roofing team
- Accredited contractor scheme for flat roofing

INSIGHT

SERVING THE ROOFING INDUSTRY

FROM **SIG** ROOFING



Our online home Get a deeper insight into all things roofing at www.sigroofing.co.uk/info-hub

Issue: Seven

Inside this issue of Insight discover why BMI Redland's Hollander Clay Pantile is a true Dutch masterpiece, and also how to create a maintenance-free, traditional stepped verge appearance with Marley Eternit's new Dry Verge. If you're looking to hone your skills with some top-notch training facilities, then BMI also have a new flat roof training area, and for a quick quantity estimator you can use for simple roof shapes and extensions check out Quantspec. You can also find out how a McDonalds in Bedford got a new roof with FIX-R and stayed open for the whole project.

There are also lots of great savings to be had with our 12 days of Christmas Special Offers - see inside for more details. Enjoy!

www.sigroofing.co.uk/info-hub

Highlights in this issue:

ROOFING ROUNDUP

- Russell Roof Tiles signs up to the NBS
- New flat roof training facility at BMI
- ONE Warranty scheme now available on flat roofing products

ON THE CASE

- A. Proctor preserves a historic Scottish steading
- A flurry of activity atop McDonalds saves the day
- At risk Old Toll House receives a liquid refresh by SIG Design Technology

GETTING TECHNICAL

- How aluminium guttering could answer your conservation issues
- Answers to common Q&As about Permo Extreme
- The three Ps of optimum liquid waterproofing performance

OUT AND ABOUT

- Swansea SIG Roofing hosts a memorable open day
- Make merry all month with festive offers to be claimed between 3rd and 18th December

For editorial enquiries please contact the editor at insightnews@sigroofing.co.uk

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Customer support gets a special boost from Russell Roof Tiles

As a leading pitched roof tile manufacturer, Russell Roof Tiles always goes the extra mile to help customers.

That is why the team have now signed up to NBS - the national building specification.

In a nutshell, this means that architects and the construction industry can deliver fantastic projects, with the help of both NBS and Russell Roof Tiles.

So, whether the project needs Russell Roof Tiles' concrete tiles or long-lasting roofing accessories, NBS users have all the tools and information they need at their fingertips.



We do, however, know that not everyone is a member of NBS. Don't worry - our

technical team is always on hand to help with any questions as well.



BMI pitches up with a new flat roof training facility



With a new flat roofing training area, BMI UK & Ireland's National Training Centre now offers both pitched and flat roof courses - the only UK manufacturer to be able to do so. Best-known

to the market through its Redland and Icopal brands, BMI's new training area is well equipped with liquid waterproofing rigs, single ply detail rigs, a life-size flat roof and demonstration

tables for detail work. A large bitumen rig allows torch on and pour and roll training, too. Contractors and merchants alike are welcome to attend BMI's standard or bespoke pitched

or flat roofing training. Find out more at: www.redland.co.uk/training-and-cpd



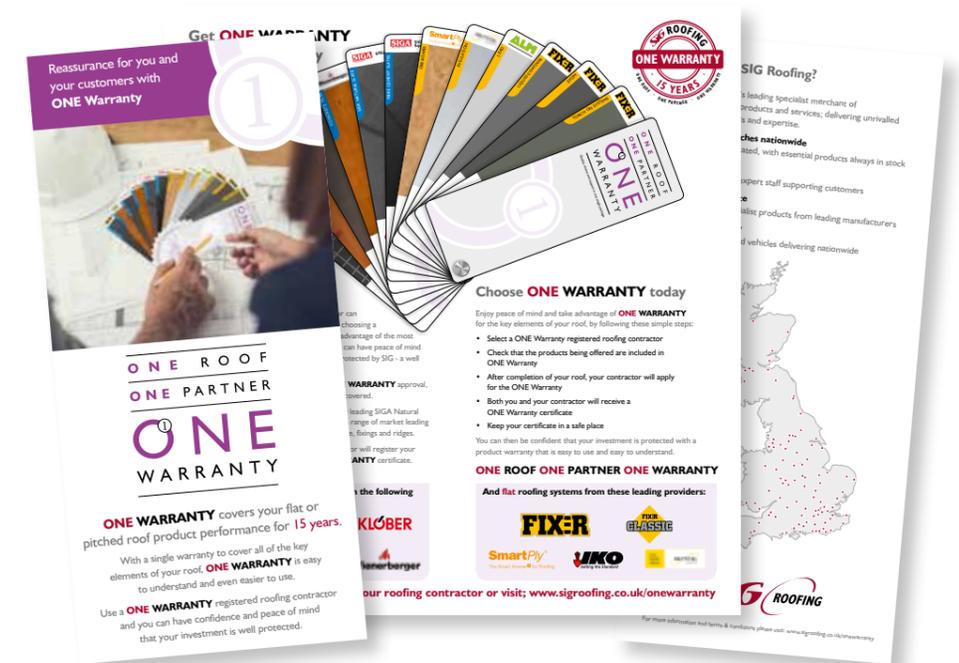
ONE Warranty scheme adds flat roofing products

In a move to provide additional support to contractors, SIG Roofing has extended its market leading ONE Warranty scheme to provide 15-year coverage for flat roofing products as well as those for pitched roofs.

Since its launch in 2015, ONE Warranty has gone from strength to strength with contractors signing up to the single package product guarantee, which is designed to support the products involved in the build-up of the roof from batten to roof coverings.

Now, with coverage extended to include flat roofing products, the free-to-register product warranty gives contractors greater value and an even stronger offer to put to their customers.

Some 70% of contractors have, at one time or another, had to replace a roofing product through a warranty claim, which can



be frustrating and time-consuming if dealing with multiple suppliers.

The simplicity of the 'one-partner covers all' ONE Warranty scheme takes away that inconvenience, while property owners have peace of mind knowing their roof is covered, which in turn gives them greater confidence in the contractor.

Richard Kendrick, Marketing Manager for SIG Roofing, said: "We are really excited about the new additions to the ONE Warranty scheme and are delighted to be providing our customers with additional support by extending it to cover products for flat roofs as well as those for pitched.

"For some contractors, flat roofs are their lifeblood, while for others they may be working on a project that includes pitched and flat roofs, so ONE Warranty's flexibility is invaluable for them."



Contractors wishing to take advantage of ONE Warranty simply have to register online at www.sigroofing.co.uk/onewarranty.

Once registered they will receive membership details and marketing materials to use with their customers. Contractors can then easily create a warranty for their project online, following the purchase and installation of products, for ONE Warranty to take effect.

For full details of the pitched and flat roofing products covered by ONE Warranty and for further information visit www.sigroofing.co.uk/onewarranty or contact a local SIG Roofing branch.

See back cover for stockists.



BMI Redland's Hollander Clay Pantile is a true Dutch masterpiece

You can now combine the distinctive look and character of natural clay with the performance benefits of a modern interlocking tile, and all at roof pitches as low as 22.5°.

Precision manufactured using the latest clay technology, the Hollander has a headlap variation of up-to 30mm for laying flexibility. A second nib provides tile stability and a second nail hole means it's compatible with a greater variety of roofs. If you do need to fix the tiles with a clip, there's a completely new interlock which means you can use the tool-free Innofix Clip.



Find out more at <https://redland.co.uk/products/profile-range/hollander-clay-pantile>



Designer Dry Verge with a traditional look

Create a maintenance-free, traditional stepped verge appearance with Marley Eternit's new Dry Verge. Specifically designed to complement its popular Ashmore double interlocking plain tile, the innovative Ashmore Dry Verge has a sleek, stylish design and comes in sections for easy installation. You'll also find it quicker and simpler to fit to BS 8612 and BS 5534 requirements as it includes in-built features, such as multiple drainage channels, extra nail holes and an internal rail system.



The new Ashmore Dry Verge is also fully compatible with other interlocking plain tiles on the market and is available in three colours - grey, terracotta and brown.

For more information, visit www.marleyeternit.co.uk



Make your life easier with Soudabond Easy

Who wouldn't want a quicker, more efficient way to bond plasterboard, insulation board and other common building materials such as bricks, blocks and electric wall boxes?

Well, now Soudal has combined the bond strength of its PU Construction Adhesives with the ease of use of its PU Foams in a new, unique and revolutionary Adhesive Foam - Soudabond Easy. One 750ml can replaces 25kg of powder adhesive, is 30% faster than traditional methods and doesn't need any mixing or primer, meaning no mess or waste. Easy really!



Have yourselves a very merry month.

Every working day in December, take advantage of our exclusive festive deals. Simply visit our website to discover a different daily offer between 3rd and 18th December.

Download the day's offer voucher and take it to your local store for great discounts on breather membrane, underlays, capsheets, flashing and much more.

Don't delay - each offer voucher is valid for one day only.

Visit www.sigroofing.com/christmas for more details.

Ho ho ho!

Going large with FIX-R

A McDonalds in Bedford has a new roof using FIX-R Liquid Waterproofing, allowing the restaurant to remain open throughout the refurbishment.

Suitable for flat roofs with multiple plant and intrusions, and being virtually odourless, FIX-R Liquid Waterproofing proved the ideal choice for the project. In addition, the liquid can be applied all year above 0°C and the restaurant owner was delighted that as part of the specification, it came with a 15-year guarantee.

The 200 sq m area was stripped completely by Matrix Construction, due to multiple defects and saturation of the existing 10-year-old membrane and layers beneath.



Deciding to bring roofing know-how in-house rather than contract out this job, Matrix requested on-the-job installation training and SIG Roofing arranged for the team to receive this from our technical expert Ian Farnham.



This is the first of 58 McDonalds branches to receive a roof refurbishment as part of the extensive contract from the franchisee.

Jitendra Tailor, Business Development Manager, SIG Roofing, said: "Enabling the works to take place without loss of trade was a huge bonus for the restaurant owner. At the same time, training the team on-site meant they quickly learned how to use FIX-R and its associated products and can now take on the majority of the remaining refurbishments."

Working around various extractors, air conditioning units and pipes, the three-man team tackled the roof in sections, laying and taping a new timber deck, painting it with FG Alutrix Primer. An Alutrix 600 vapour control layer followed, with IKO Enertherm Alu Faced insulation fully adhered on top. The ready to use, cold-applied top coat of FIX-R Liquid Waterproofing is vapour permeable, giving the restaurant roof resistance to standing water, UV stability and no shrinkage.



FIX-R



Hydrostop AH-25 solution provides a Tempest proof roof to Old Toll House



Stratford-upon-Avon's Old Toll House has been officially reopened after a major refurbishment project.

This distinctive Grade I listed structure in Shakespeare's birthplace had fallen into serious disrepair and

was included on Historic England's Heritage at Risk buildings register.

Fortunately, in 2016 a project was agreed to restore this sandstone building, complete with crenellated roofline and gothic windows, to its former glory. This included the installation of a new roof and extensive repairs to the historic fabric of the building.

Hydrostop AH-25 liquid waterproofing was chosen as it's guaranteed for up to 25 years and is less attractive to thieves than some other materials. SIG Design & Technology designed the waterproofing

for the roof to work with minimal falls for the gutters and a very shallow roof.

On top of all that, for contractors, Hydrostop AH-25 is now even quicker to install. You can apply the system directly to the face of the specified insulation board, with only a 100mm wide self-adhesive jointing tape to the joints of the insulation.

You can find out about the project in more detail at <http://bit.ly/TheOldTollHouse>



Roofshield preserves the character of historic Scottish steading

A historic farmstead conversion in Westmarch, Dundee is set to benefit from the added protection of Roofshield. Long recognised as one of the highest performing roofing membrane solutions, Roofshield provides a pitched roof underlay, which is both air and vapour permeable.

The original building, including farm steading and offices, dates back to around 1856. The buildings were bought by Jason Stewart of Circinn Developments Dundee in 2017 with plans to convert the site into two buildings consisting of a 2-bed and 3-bed unit.

Jason comments: "It was important to maintain a strong traditional character to the buildings, preserving the stone finish exterior and slate roof. As part of the roof construction, we insisted on the Roofshield membrane from the A. Proctor Group to ensure the highest level of protection.

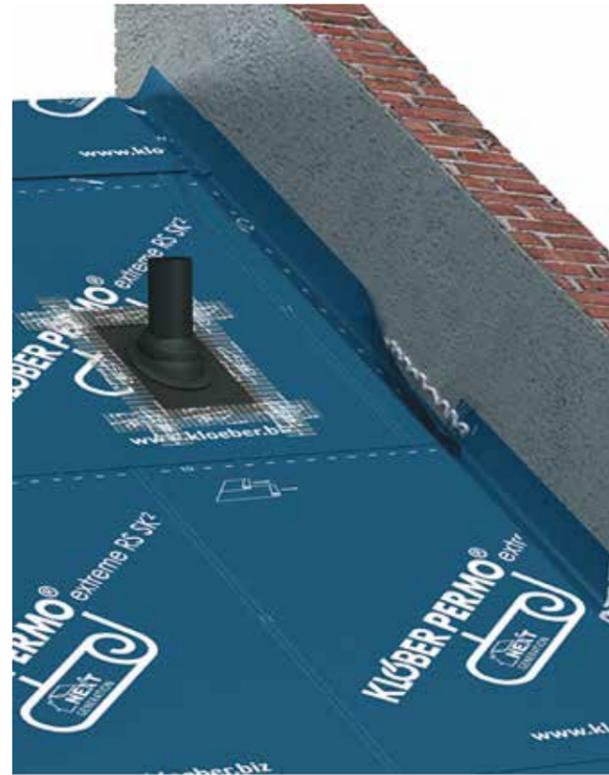
"We have used Roofshield on a number of projects and it is excellent in terms of its weather tightness, where some cheaper alternatives can tend to sag in the gaps between sarking boards, causing water to collect and create the risk of leaks. It's also extremely robust so you don't have to worry about tearing or damaging on site."



In fact, Roofshield was in place during Storm Hector with wind speeds in parts of Scotland registered at up to 100mph and it remained firmly in place."



Klober answers some of your most common questions on Permo® extreme



When should I use Permo® extreme?

First of all find out how low the pitch can go as Permo® extreme is a waterproofing underlay specifically for low pitched roofs. You can find out more at <http://klober.co.uk/shop/category/waterproofing-underlay-for-low-pitched-roof>

Do you need to ventilate Permo® extreme?

You will need to provide ventilation when installing Permo® extreme as it's a non-vapour permeable membrane. How much depends on the application: if you have a cold roof make sure there is 10mm continuous opening at eaves level and 5mm continuous for high level ventilation.

For warm roof applications, provide 25mm continuous opening at eaves level and 5mm continuous for high level ventilation. This could be tile vents installed on either side or 5mm at ridges. You will also need to provide a 50mm gap between insulation and underlay.

As Permo® extreme is installed at lower pitches, you also need to completely seal any penetrations.

You can find out more at <http://klober.co.uk/page/technical-resources>

Conservation considerations when choosing aluminium guttering

Many of us have probably fallen into the trap of assuming we have to replace guttering like for like on heritage building restorations. And, while it's true that from a planner's point of view, this is often ideal, the latest innovations in aluminium guttering can often give you a perfect solution for the job; you keep the benefits of modern design, with all the performance advantages aluminium brings.

Aluminum gutters can be manufactured to the original BS 460 standard for cast iron, in a range of BS 8530:2010 compliant designs, such as Half Round, Moulded and Victorian Ogee. This means you preserve the traditional aesthetic of the building while using modern materials.

What are the installation benefits of aluminium?

Marine grade aluminium is 65% lighter than some other materials, making

it significantly easier to manoeuvre and install, often without needing scaffolding or raised platforms.

What about maintenance against rust?

Marine grade aluminium doesn't corrode due to a naturally occurring protective oxide coating, so you only need to give it an occasional clean. Fade resistant architectural grade paints also mean you can expect the colour retention and uniformity to last its 50 year life span, significantly reducing lifetime costs.

For more information on how Marley Alutec can help you preserve the history and character of heritage buildings, while also complying with planning permission, visit www.marleyalutec.co.uk.



Quick quantity estimator, Quantspec, helps you get it right.

We all know how important correct estimating and specification are to the construction of a well-designed, weatherproof and durable roof. This often involves multiple tile types, systems, accessories and fixings, all of which can make for a time consuming process.

Now, if you're looking for the perfect tool to speed things up, Quantspec is a quick quantity estimator you can use for simple roof shapes and extensions. The tool gives you an

instant quote including all roofing components such as tiles, underlay, battens and dry fix systems.

Quantspec also means you get all the roofing materials you need on site, when you need them so you don't have to go back to the merchants for parts you've forgotten!

You can find Wienerberger's free online tools at www.roofspec.co.uk.



The three 'Ps' of optimum liquid waterproofing performance



Before you apply liquid waterproofing, there are three essential steps to ensure a top-notch job: planning, preparing the surface, and priming areas as necessary.

Planning

Look at the roof and work out where your access and exit points are. You don't want to walk on newly-

laid product or store lots of materials on the pristine new roof surface.

Preparation

When preparing, you should prep in the morning (especially if the temperature is below that recommended for application) and wait for drier or warmer weather before applying product.

Check the product for minimum temperatures and curing times. If it's a refurbishment project make sure you have the necessary gear to prepare and clean the existing surface - is there any patching to do etc?

Priming

Choose the correct primer for the liquid waterproofing you're using. For example,

the SIGnature range has two options of general surface primer – same day or next day, so check the relevant data sheet at <http://bit.ly/SIGNaturePUliquidwaterproofingdatasheet> to ensure you're using the right one.

Multi-roof school puzzle solved with ease



Portslade Aldridge Community Academy near Brighton is just one example of a school helped by IKO to ensure their roof is up to scratch. Like many schools, the site has grown over the years and now includes a complex of 24 roofs, amounting to over 4000m².

An all-encompassing survey of the roofs' conditions found that not only were each of the roofs of different shapes and sizes, they all had unique issues including water penetration. Urgent attention was required to preserve the continued safe functioning of the school for both pupils and staff.

IKO roofing systems were chosen due to their extensive range and versatility, offering the various built-up roofing products required for the variations in roofs at the academy.

The school was able to successfully apply for CIF funding and, working with IKO, put the contract out to tender to a pool of IKO approved contractors. Eastbourne based Clarke Roofing soon joined the project team.

The work was phased to minimise disruption to pupils and staff, with intrusive work carried out during summer months. The end result is a



high-grade waterproofing solution with a 0.18W/mK U-Value, minimising the school's energy bills. The specification included an insurance backed 25-year single point guarantee,

giving everyone the reassurance that their roofs are safe, waterproof and fully insulated.



What's happening on Twitter



@SIGRoofing
Managing your own business can be tricky but one thing you must be aware of is your responsibilities to Her Majesty's Revenue & Customs. Read all of our top tips in our latest feature in **@TotContractorUK**:



@RoofingToday
@SIGRoofing #Gloucester branch is the latest to benefit from the company's **#investment** programme, aiming to improve the quality of **#service** it provides its customers following the completion of major **#refurbishment** works.
<http://bit.ly/2SyNNTg>



@wiliamblyth_UK
Thank you for the photos **@GNR_Ltd** of this recently completed re roof using our **#dark #earth** medieval tiles! These format of tiles really should be used more! Great work!
@ADAMarchitectur
@dude_arnette
@BCD_UK @TheNFRC
@SIGRoofing @InskipGee
@Guy_Piper
@Takeroshimazaki



@SIGRoofing
Health and Safety at work is crucial but do you know how to protect yourself from unexpected illnesses? Read our blog to find out more info: <http://ow.ly/JYPZ30IRGHQ>



Swansea open day success



Branch Manager, Jason Jones, said: "The morning was very successful with people taking a keen interest in everything. Many customers had seen the work in progress, but others who had not were amazed at the transformation. We've been busy ever since!"

Hallowe'en was a cause for celebration on two counts for SIG Roofing Swansea branch. The 8-strong team chose the date to host an open day for customers to visit the newly refurbished store and explore its enhanced and extended displays.

More than 50 visitors enjoyed a breakfast of sausage rolls, cheese on

toast, pasties and buffet foods between 7.30 and 11.30am. Various suppliers including Velux, Soudal, Filon, Flowplast, TLX Gold and Permavent were also on hand to answer any questions and demonstrate their products.

New, larger tool displays and a range of new power tools was a particular point

of interest and, for every purchase on the day, customers received a raffle ticket to win a Makita drill, £50 SIG voucher or £30 Armatool voucher. The re-fit included a new service counter and promotional TV screen as well as flooring, racking and signage inside and out.

