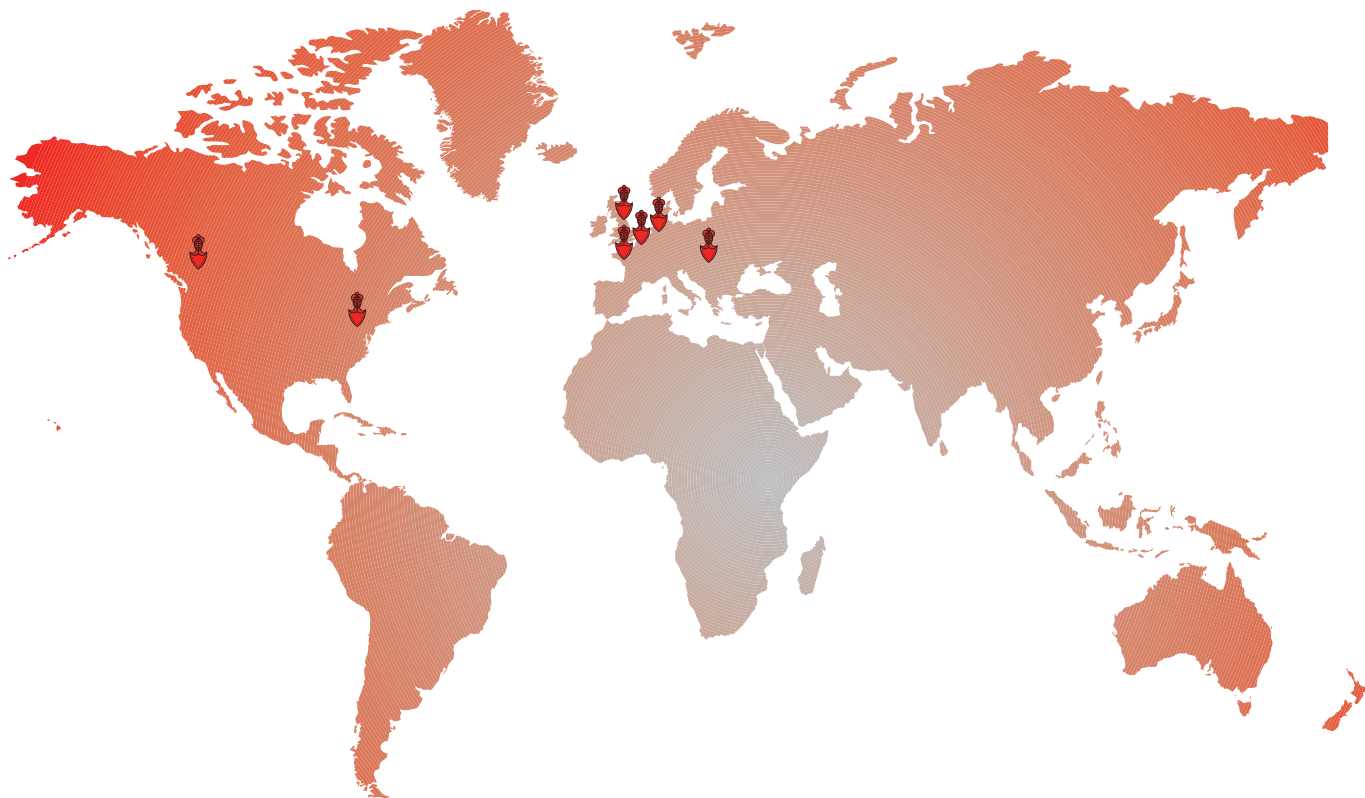




Sustainable, Superior, Simple;
A Roof Slate like no other



IKO is a **worldwide enterprise**, with more than **3000 employees**, and manufacturing plants in Canada, the United States, United Kingdom, Belgium, Holland, France and Slovakia. The company's operations ships products to **96 countries** around the globe.



The IKO Group

Despite tremendous growth, IKO has also remained firmly rooted in its family values of **entrepreneurial spirit, craftsmanship and innovation**. The company maintains the fierce independence of its founder, and his belief of the importance of controlling the raw materials used in its manufacturing process.

IKO also strives to back the **best products** in the industry with the **best service**. The IKO family includes not just the ownership, but the thousands of dedicated employees across its global operations who share the company's ideals of craftsmanship, attention to detail and world class service for our customers. The commitment of IKO's employees is the key pillar in the company's success in today's competitive marketplace.

The ultimate proof of the company's commitment to quality and innovation is its own success. From humble beginnings to a modern manufacturer with global reach, IKO has remained committed to the values that were the foundation of the business envisioned by our founder, **Israel Koschitzky**. That combination of old-time values, combined with cutting edge technology and innovation, means IKO will continue to **Set the Standard** both now and in the future.

IKO in the UK

In the UK, the IKO name has become synonymous with delivering dependable waterproofing solutions backed by supreme levels of customer service. And little wonder. This hard earned reputation has been built on a foundation of quality and an ethos of customer service which permeates through the organisation and remains as strong today as it did **100 years ago**.

The rewards speak for themselves. IKO PLC is now well established as the **UK market leader** in the design, manufacture and installation of roofing and waterproofing systems. With this enviable position comes an unwavering commitment and responsibility to continue investing in new product solutions, new manufacturing facilities and the industry's largest team of people, all dedicated to achieving excellence at every level.

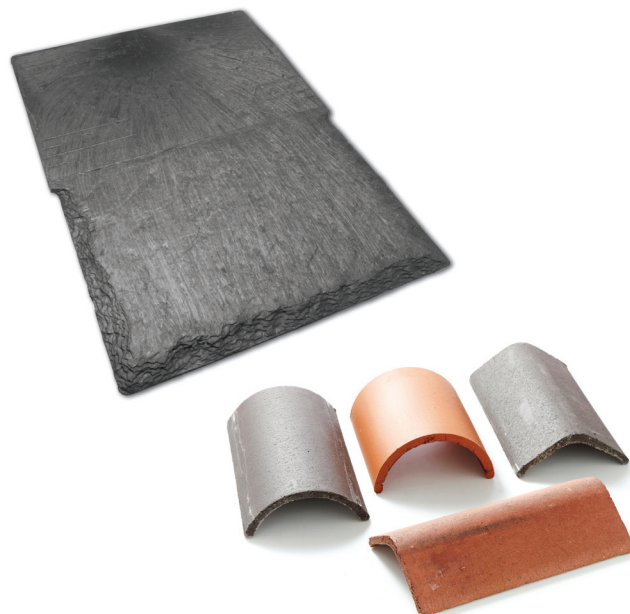


IKOslate isn't just a replica it's an improvement

IKOslate is a composite roof tile manufactured from mineral reinforced, 99% recycled and re-engineered materials. Its unique structure gives it superior strength and makes it easier to handle and install.

IKOslate has the same aesthetic qualities as slate because moulds of quarried slates are used to form the composite tiles. Each mould imparts different textures and patterns to the tile and its natural look is enhanced by a realistic "slate grey" finish.

IKOslate allows the experienced roofer, or contractor without extensive roofing experience, to deliver a sustainable roof with the look and feel of slate faster and more economically than previously possible.



Proven protection against the elements

Fire, wind, rain, pollution, even microbial growth, IKOslate has been extensively tested and independently proven to be capable of dealing with them all.



Accelerated colour & UV tested



1.4 -1.5m² per pack



Certified to withstand 110mph

- Fire rated to EXT.S.AA in accordance with BS476 Part 3: 2004.
- Certified to withstand wind and wind driven rain in excess of **110mph**.
- Resistant to fungicidal and microbial growth as well as airborne chemicals and pollutants.
- Passed **4,500 hours** accelerated arc xenon test for colour-fastness and UV resistance. This means that the slates will not noticeably diminish within a period of 50 years.



Reduced breakage, scrap and disposal costs

Because natural slate can be easily broken during transport, storage and installation, it's often necessary to over order to ensure that you have enough to finish the job. This additional cost, and the cost of disposing of any broken slates, can be avoided by using IKO Slate.

IKOslate makes it easy to order just the right amount of roofing tiles, no more, no less. Each pack contains enough tiles to cover approximately 1.4m² with a 180mm batten gauge and because it's not brittle like slate, there's no need to build a breakage factor into the amount you order.

- The **IKO Ready Reckoner** makes ordering the precise number of IKOslate packs you need even easier.

Safer manual handling around the site



An IKOslate tile is around **80% lighter** than a traditional slate of the same size which makes transporting them to, and around, site much easier, especially as they're supplied in clever carry-packs for efficient manual handling.

It's also completely safe to cut and use on site. No harmful dust is created and there is no need for either water suppression or respiratory protection.



80% lighter than traditional slate

Pack	Coverage	Quantity
IKOslate Tiles	1.4-1.5m ²	27
IKOslate Crown Ridge Pieces	3 Linear Metres	20



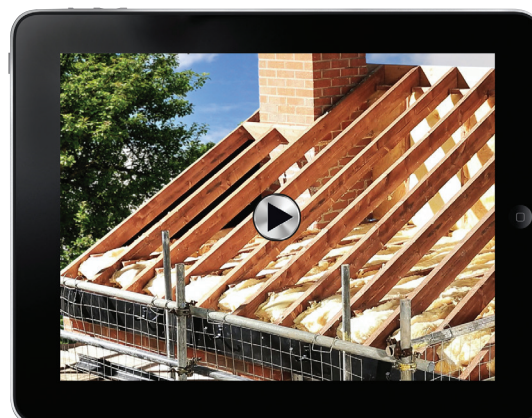
Faster installation with a choice of tools

Setting out an IKOslate roof is much simpler than a traditional slate roof, as markers on each tile indicate where the exposure lap should be. When combined with the tile's nail hole markers and spacing nibs, setting out has never been easier.

Unlike natural slate, IKOslate can be installed using power tools. Tiles can be nailed down using a hammer or nail gun and they can be cut with a hacksaw or jigsaw.

IKOslate is suitable for installation on felt-and-batten roofs with pitches from 22.5° and can be installed on fully boarded roofs down to 18°.

To view the installation video go to www.ikogroup.co.uk/ikoslate



Mother nature isn't creating any more slate, but we've created something better.

Slate looks great, but it's expensive, heavy and can be difficult to work with. That's why IKO, the world leaders in roofing and waterproofing technology, has developed IKO Slate, an engineered roof tile with the beauty of its natural cousin but none of the drawbacks.

The inherent properties of IKOslate also make it the ideal choice when selecting sustainable building products. In fact, just 1m² of IKOslate contains more recycled content than the average family discards in a month.

Part of the IKO Pitched Roof System, IKOslate is a roof slate like no other.

IKO's Pitched Roof System

The IKO Pitched Roof System is the first roofing concept that meets the needs of the modern roofer. Individually each component represents state of the art roofing technology, together they form a unique and fully integrated solution.

- IKO's polyester based **Eaves Protection Strip** is laid as the first sheet along the eaves. It can be dressed into the gutter to protect timber fascias from water damage.
- **IKO Rubershield Pro** is a BBA approved breather membrane, for use within a fully supported or unsupported tiled or slated roofing systems. The high vapour permeability and weather resistant nature of this triple-layer engineered fabric provides a permanent quality underlay, making Rubershield the professionals' ultimate choice.
- **IKOslate** is a composite roof tile made from recycled and re-engineered materials that offers the same outstanding look as natural slate, without any of the downsides.
- **IKO Armourvent** is an innovative, easy to install ventilation strip that effectively controls the formation of condensation in the roof void. The unique design consists of an ultra strong but discrete profile, ensuring a smooth, straight and virtually invisible roofline.
- **IKOslate Crown Ridge** pieces have the texture and finish of regular IKO Slates and a flexible hinge which allows them to be easily formed to any ridge profile.
- **IKOflash** is a modern alternative to lead flashing. It can be worked in a similar way to lead but is easier to cut, non-toxic and almost 80% lighter.



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