Kingspan Facades

Colours & Coatings

QuadCore™ Evolution Panelised Facades



Kingspan facades

Cover photography by **Janelle Soto**



Fast Track, Single Component Facade Installation

QuadCore™ Evolution has the aesthetic appeal of a super-smooth aluminium rainscreen facade with the benefit of an insulated panel, super-smooth, unprofiled and secret-fixed.

QuadCore™ Evolution is available in an inspiring range of coatings and surface textures that complement our metallic rainscreen collections.

POWERED BY QuadCore™ TECHNOLOGY





Photography by **Karim Manjra**



Anthracite Grey
RAL 7016



Jet Black
RAL 9005

Traffic White
RAL 9016

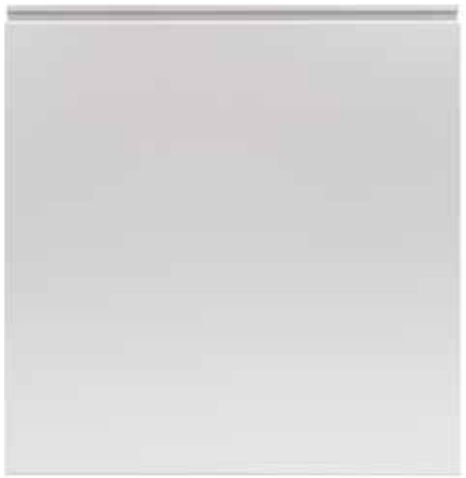
Pure White
RAL 9010



Shark Black



Galactic Diamond



Silver
RAL 9006



Sterling Silver

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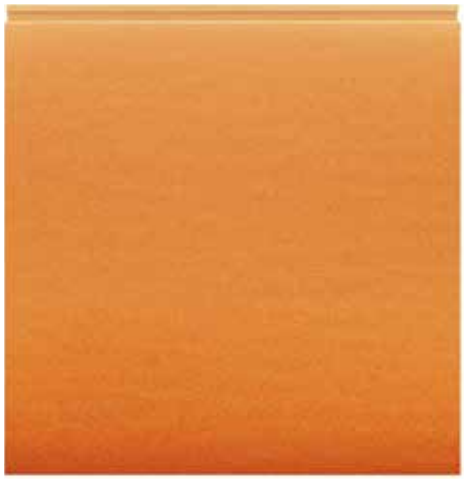
Photography by **Howling Red**



Gold Metallic



Dark Copper Metallic



Canyon Copper



Pyrite Gold Olive



Dark Grey Metallic



Moonstone

RAL 7035



Onyx White Gold



Oyster White

RAL 1013

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Photography by **Ian Parker**



Goldstone
RAL 2013

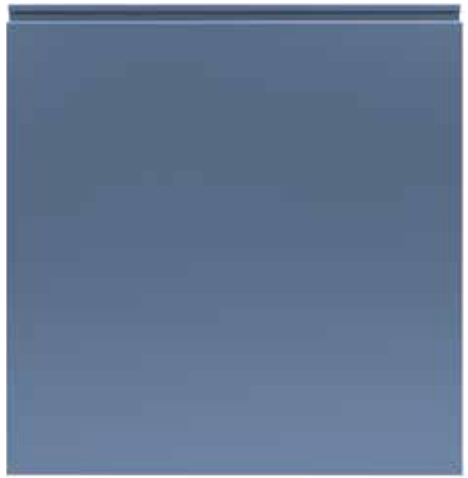


Pyrite Bronze Gold

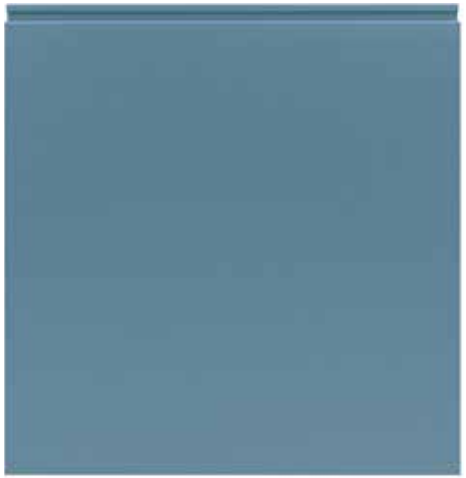


Brilliant Champagne Metallic

Pearl
RAL 9010



Zircon
RAL 5014



Blue Metallic



Pyrite Gold Silver



Jet
RAL 9005

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Photography by **Johannes Plenio**



Pyrite Copper Orange Gold



Citroën Red
RAL 3000



Carnelia
RAL 3009



Amethyst Bordeaux
Purple Green



Pyrite Gold Grey



Onyx
RAL 7016



Greyrock
KC 100



Graphite
RAL 9023

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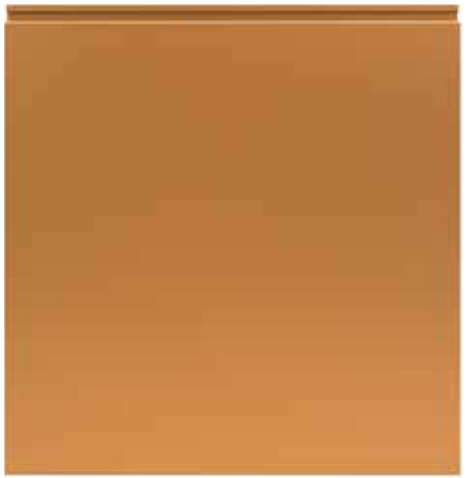
Photography by **Mark Harpur**



Amethyst Purple Red



Copper Metallic



Cosmonauts Titanium



Dark Anthracite Metallic



Moonstone Blue Green Gold

Citrine

RAL 1015



Stone Grey



Lolite

RAL 5011

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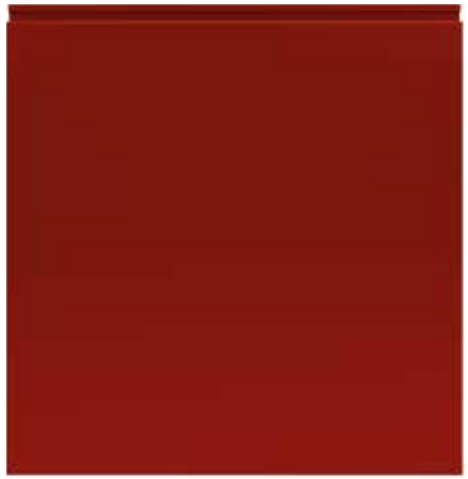
Photography by **Shubham Rawat**



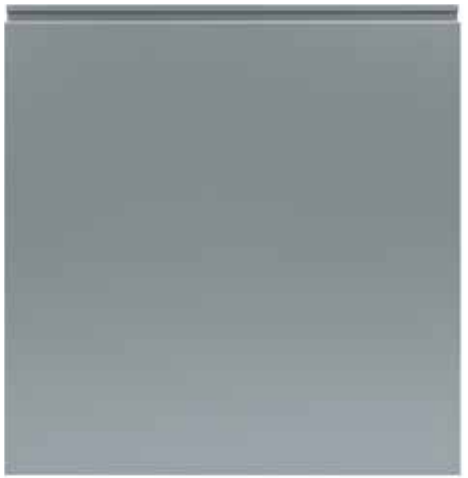
Ferrari Red



Amethyst Beige Grey Purple



Champagne Metallic



Adventura

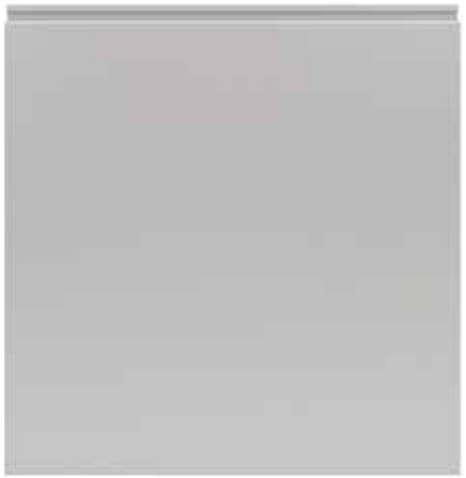
RAL 7000



Onyx White Blue



Silver Metallic



Brilliant Silver Metallic



Bronze Metallic

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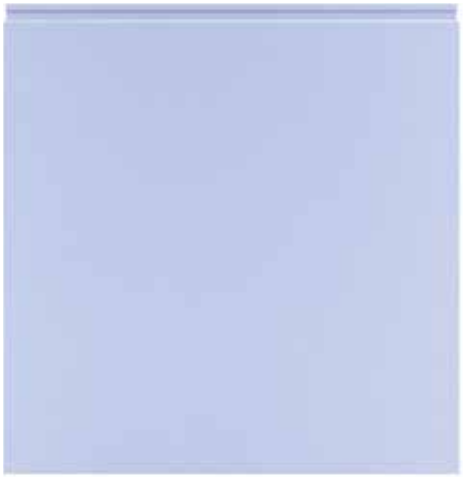
Photography by **Jonatan Pie**



Azurite Blue Green



Topaz



Amethyst Purple Grey



Samurai Stainless



Lazuli

RAL 5002



Opal

KC 400



Aerospace Titanium



Onyx White Green

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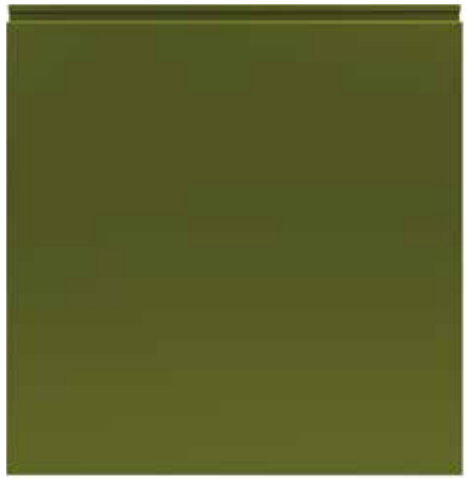
Photography by **Dale de Vera**



Greenrock
RAL 6003



Kyanite
RAL 5010



Glamorous Gold



Beigestone
RAL 1035



Basalt
RAL 7012



Obsidian
RAL 9007



Sparkling Silver



Grey Metallic

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Kingspan Altaris


Azurite Blue Green


Pyrite Copper Orange Gold


Dark Grey Metallic


Pyrite Gold Olive

Onyx White Gold

Oyster White
RAL 1013


Anthracite Grey
RAL 7016


Jet Black
RAL 9005


Shark Black


Galactic Diamond

Traffic White
RAL 9016

Pure White
RAL 9010


Amethyst Purple Red


Moonstone Blue Green Gold


Aerospace Titanium


Cosmonauts Titanium

Sparkling Silver


Champagne Metallic


Ferrari Red

Onyx White Green


Bronze Metallic


Sterling Silver


Silver Metallic


Grey Metallic


Copper Metallic


Gold Metallic


Pyrite Bronze Gold


Brilliant Champagne Metallic


Amethyst Purple Grey


Glamorous Gold


Canyon Copper


Dark Copper Metallic


Stone Grey


Samurai Stainless


Pyrite Gold Silver

Pyrite Gold Grey


Onyx White Blue


Dark Anthracite Metallic


Brilliant Silver Metallic


Blue Metallic

Amethyst Bordeaux Purple Green

Amethyst Beige Grey Purple

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Kingspan Spectrum

Kingspan Spectrum Solid

Pearl
RAL 9010

Citrine
RAL 1015



Greenrock
RAL 6003

Moonstone
RAL 7035



Adventura
RAL 7000



Basalt
RAL 7012



Onyx
RAL 7016



Zircon
RAL 5014



Kyanite
RAL 5010



Lazuli
RAL 5002



Iolite
RAL 5011



Citroën Red
RAL 3000



Goldstone
RAL 2013



Carnelia
RAL 3009



Jet
RAL 9005

Kingspan Spectrum Metallic

Beigestone
RAL 1035

Silver
RAL 9006

Obsidian
RAL 9007

Graphite
RAL 9023

Greyrock
KC 100

Topaz
KC 200

Opal
KC 400

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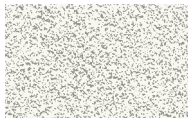
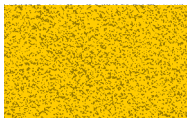
Photography by **Kyle Hinkson**

Kingspan Textured

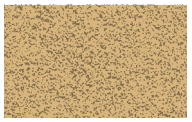
Signal White
RAL 9003



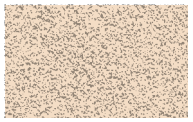
Pearl
RAL 9010



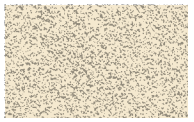
Sunflower Yellow
BS 10E55



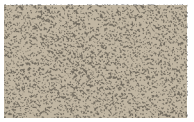
Mustard
RAL 1001



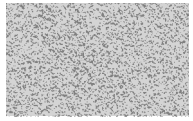
Magnolia
BS 08B15



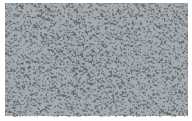
Cream
RAL 1015 BS 10C31



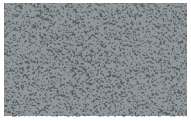
Mushroom
RAL 080 70 10
BS 10B19



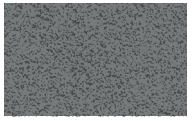
Moonstone
RAL 7035



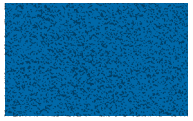
Silver Grey
RAL 7001



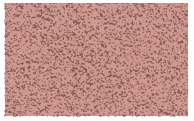
Adventura
RAL 7000



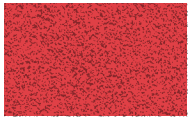
Merlin Grey
RAL 180 40 05
BS 18B25



Sky Blue
RAL 5015



Autumn
RAL 040 50 20



Strawberry Red
RAL 3018

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Kingspan Coatings

Kingspan offers the following range of coating systems suitable for external applications:

- Kingspan Spectrum;
- Kingspan Altaris;
- Kingspan Textured.

Extra reassurance where you need it:



✓ Corrosion



✓ UV



✓ Condensation



✓ Chemical

Kingspan coating systems offer many important advantages over those provided by any other coatings on the market:

- **Excellent corrosion resistance**
  Kingspan coatings are best in class for corrosion resistance. They use innovative metal alloy substrates, which provide maximum resistance to corrosion on scratches and on cut edges.
- **Advanced colour stability and UV resistance**
  Kingspan coloured coatings use state-of-the-art technology with improved UV resistance that provides better gloss retention and weather resistance.
- **Environmentally safe**
  Our coloured coating systems have been designed in accordance with Kingspan's sustainable development policy. They are phthalate-free, contain no heavy metals and are fully recyclable. Phthalate-free chemistry contributes to maintaining a safe and healthy environment.
- **Maintenance-free, saving time, trouble and cost**
  Kingspan coatings do not require any special maintenance regime and their performance will not deteriorate during their lifetime.
- **Meeting individual needs**
  The range of Kingspan colours is designed to offer a choice of specifications to meet the needs of every application. Whatever the technical, environmental or budget requirements, the Kingspan coatings range offers the ultimate solution.

Kingspan Warranty

In recognition of the many different demands that are placed on construction professionals today, Kingspan Insulated Panels guarantees not just one aspect of its products, but all of the key performance areas.

Kingspan warranties are the only warranties that cover the coating, durability, structural, fire and thermal performance of a product in a single, unique package.

Kingspan Insulated Panels sources its colour coated metal from several world class coatings suppliers and the Guarantee includes a coatings protection against corrosion, chemical attack, ultra-violet radiation, humidity and abrasion for up to 40 years (in nominated geographic zones), so the building owner can be sure that the building will continue to look good year on year.

The thermal efficiency and structural performance of the panels are guaranteed for periods in excess of 25 years.

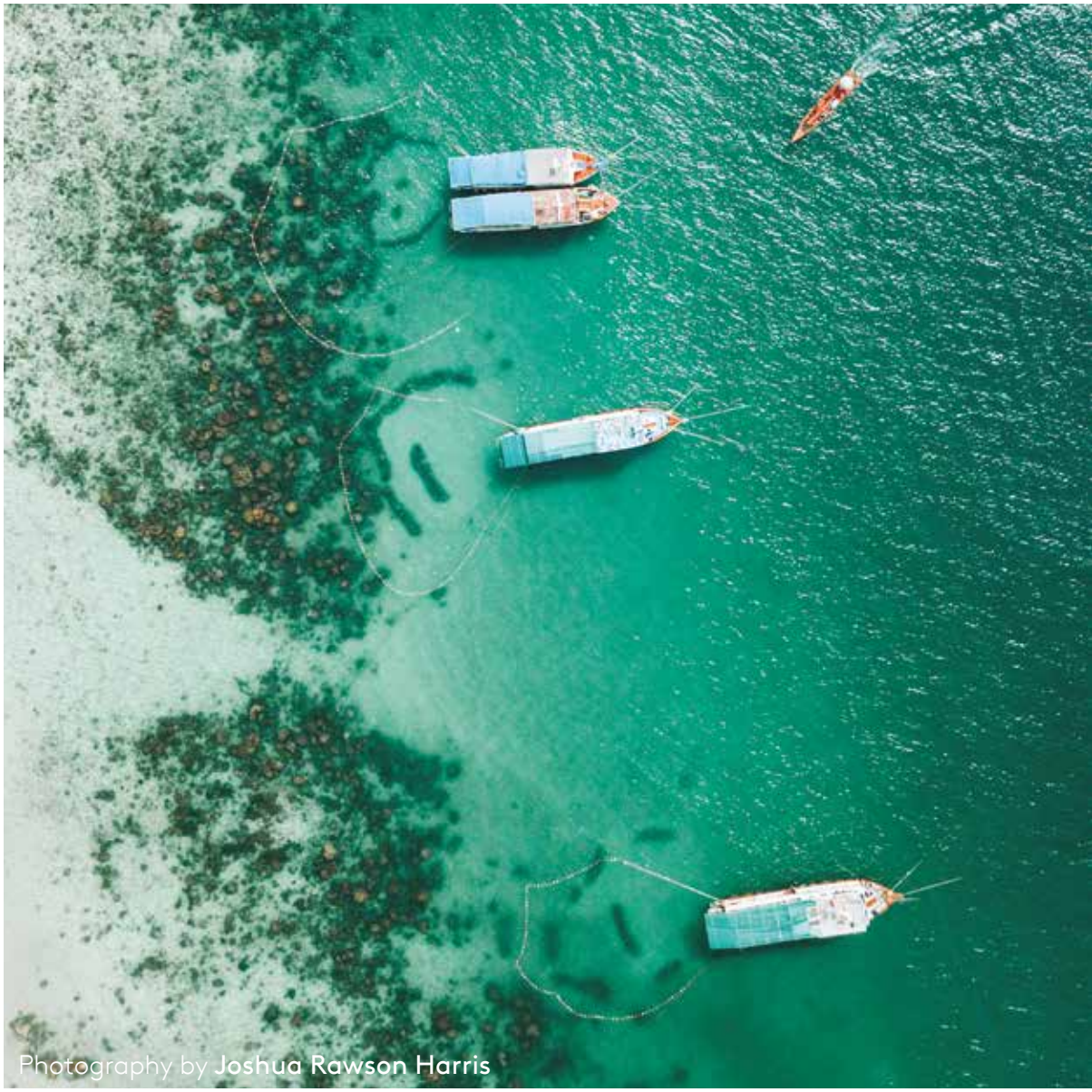
Please note that the installation of Kingspan Energy's Roof Mounted PV System will not affect the Kingspan Guarantee and that Kingspan Insulated Panels will stand by the full guarantee presented below.

The below table refers to guarantee periods for the United Kingdom:

	Inland Roof	Inland Wall	Coastal Roof*	Coastal Wall*
Kingspan Spectrum Solid	30 years	30 years	25 years	25 years
Kingspan Spectrum Metallic	30 years	30 years	25 years	25 years
Kingspan Altaris (ALL) 2L	N/A	30 years	N/A	N/A
Kingspan Altaris (ALL) 3L	N/A	40 years	N/A	20 years
Kingspan Altaris (ALL) 4L	N/A	40 years	N/A	20 years
Kingspan Textured	N/A	25 years**	N/A	25 years**

For guarantee periods for Ireland, please contact our Technical Services Department on +353 (0) 42 96 98529.

* Coastal refers to buildings within 1 km of the coast.
** Coating will require repainting every ten years in order to comply with guarantee.


Photography by **Joshua Rawson Harris**

Kingspan
Facades

Kingspan Facades QuadCore™
Evolution Colour Book
07/2019 v1

Care has been taken to ensure that the contents of this publication are accurate, but Kingspan Insulated Panels and its subsidiary companies do not accept responsibility for errors or for information that is found to be misleading. Suggestions for, or description of, the end use or application of products or methods of working are for information only and Kingspan Insulated Panels and its subsidiaries accept no liability in respect thereof.