



#### It's in the core

Kingspan Full Year Results 24<sup>th</sup> February 2014





#### Disclaimer



#### **Forward Looking Statements**

This presentation contains certain forward-looking statements. Actual results may differ materially from those projected or implied in such forward-looking statements. Such forward-looking information involves risks and uncertainties that could affect expected results.



#### In a Nutshell





BRAND > SPECIFICATION > DIFFERENTIATION

Above are based on internal estimates, and are directional rather than precise.

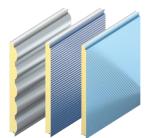
\* Revenue and Trading Profit rounded from actuals of €1.79bn revenue and €122.8mn trading profit.

#### The Business



- A world leader in high performance insulation and building envelopes
- Market leading positions in UK, Mainland Europe, North America and Australasia
- Proprietary technology drives differentiation in product performance





- Insulated Roof & Wall Panel Systems
- Building Integrated Solar PV
- Benchmark Façade Systems
- Controlled Environments
- Structural Products
- Profiles & sections
- Door Components





- Insulation Boards for Roofs, Walls & Floors
- HVAC, Piping & Ductwork Insulation
- Timber Frame Systems
- TEK Building Systems (SIPs)





- Raised Access Floor Systems
- Underfloor Wire & Cable Management
- Underfloor Air Distribution

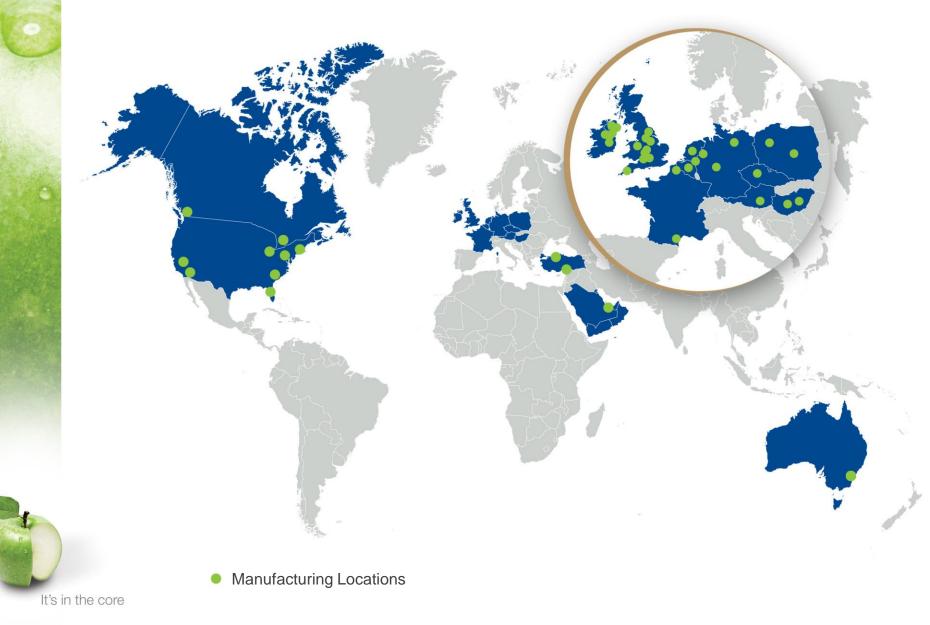
## Environmental (8%)



- Solar Thermal Systems
- Solar Cooling & Heating Systems
- Micro Wind turbines
- Air Source Heat Pumps
- Hot Water Systems
- Environmental Rainwater Harvesting Systems
- Sustainable Drainage Systems
- Pollution Control Systems
- Fuel storage systems







## Strategic Goals



- Lead the field in high performance insulation globally with proprietary and differentiating technologies.
- Become the world's leading provider of low energy building solutions

   Insulate & Generate
- Achieve greater geographic balance, primarily focusing on The Americas, Western Europe and appropriate developing markets.

#### The 3 Pillars

#### Geography Penetration Product Achieve an average Structural Globalisation Differentiated annual return growth of high of primary and proprietary on investment performance product set of ca. 15% buildings

#### 2013 In Summary



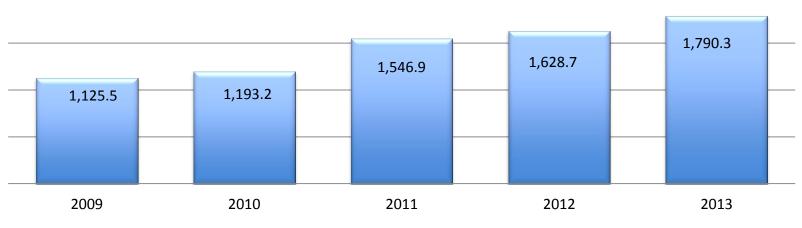


- Insulated Panels sales up 23% and trading profit up 23%, with significant contribution from the ThyssenKrupp Construction and Rigidal Industries LLC acquisitions. Underlying sales pre-currency and acquisitions were up 2%.
- Solid performance in Insulation Boards where sales were down 3% (flat pre-currency), albeit improving in the UK in the second half with markets stabilising in Continental Europe.
- Improving UK office activity and resilient data centre related construction led to a positive year for Access Floors with sales in line with previous year (+5% precurrency).
- Trading in Environmental proved tough with sales down 12% (H2 –5%) in a year of tight markets and internal consolidation.

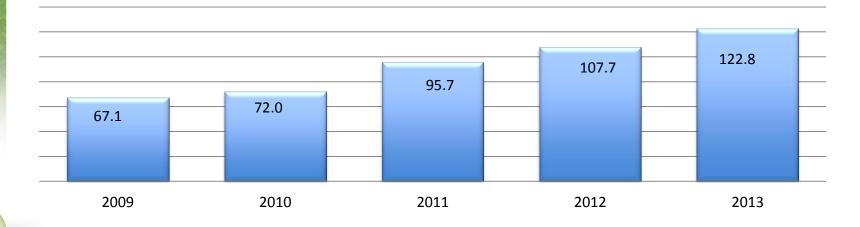
## **5 Year Financial Performance**



#### Revenue (€'m) (CAGR 12.3%)



Trading Profit (CAGR 16.3%)





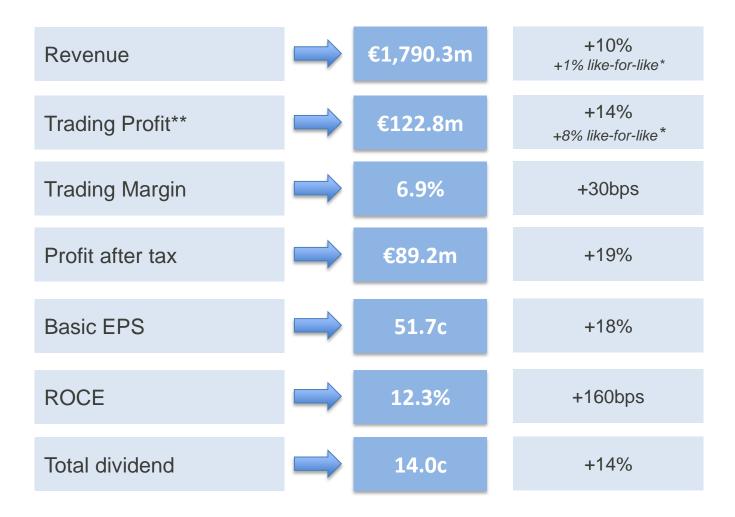
## **Financial Review**

It's in the core

Abu Dhabi Midfield Terminal Design, UAE Insulated Panels

## **Financial Highlights**





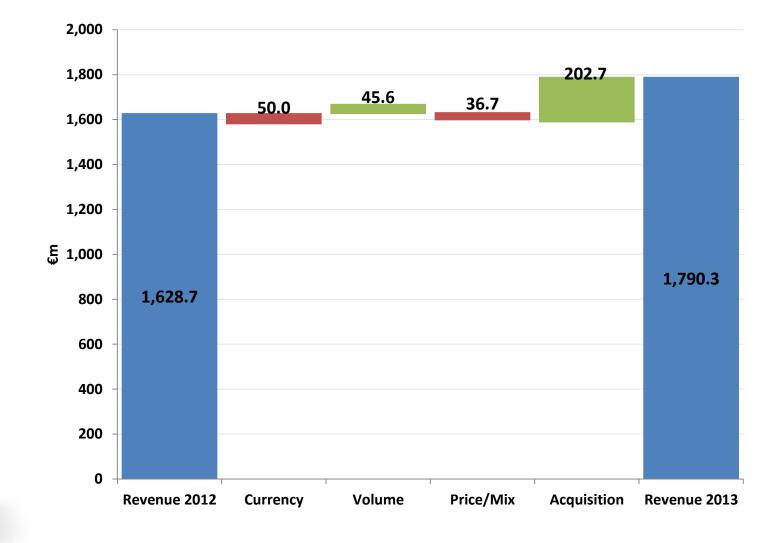


\* Like-for-like comparisons exclude the impact of acquisitions & currency movements

\*\* Pre-intangible amortisation

#### Sales Bridge





It's in the core

9

#### Trading Profit & Margin Growth





Margin	%
--------	---

	FY11	FY 12	FY 13
Insulated Panels	6.7%	7.3%	7.3%
Insulation Boards	5.6%	6.3%	6.5%
Environmental	3.3%	0.7%	1.0%
Access Floors	10.2%	9.9%	10.5%
Group	6.2%	6.6%	6.9%

## FY 2013 Trading Profit

Like-for-Like growth



	Like-for-like growth	Acquisitions/ Disposals	Currency Impact	Reported Growth
Insulated Panels	10%	19%	-6%	23%
Insulation Boards	5%	-	-5%	-
Environmental	37%	-	-12%	25%
Access Floors	10%	-	-4%	6%
Group	8%	11%	-5%	14%





## Strong Operating Cash Flow



€m	FY 13	FY 12	% change
Operating profit	115.5	104.6	+10%
Depreciation & amortisation	43.9	43.3	+1%
Working Capital decrease/(increase)	(16.9)	31.3	-154%
Movement in provisions	(5.1)	0.6	
Operating cash flow	137.4	179.8	-24%
Interest and taxation	(28.7)	(31.0)	-7%
Net capital expenditure	(36.7)	(31.8)	+15%
Other including non cash items	5.7	(10.4)	
Free cash flow	77.7	106.6	-27%

It's in the core

14

#### Strong Net Debt Performance

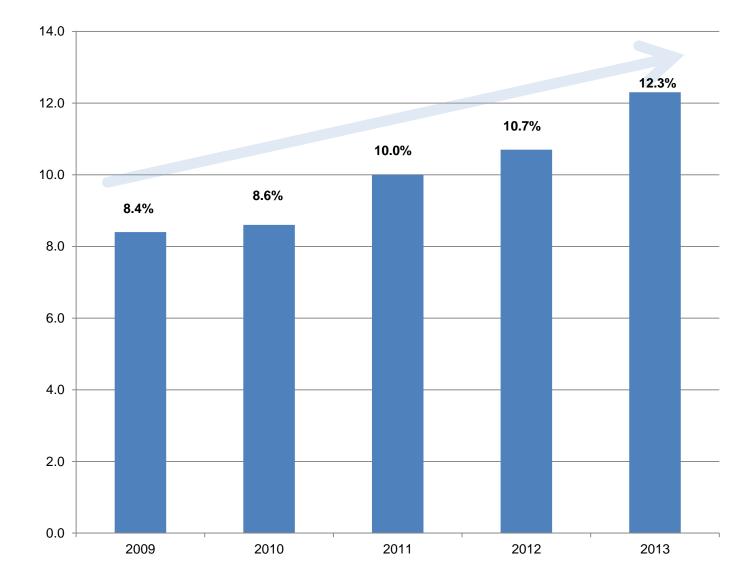


€m	FY 13	FY 12
Free cash flow	77.7	106.6
Acquisitions (net of disposal proceeds)	(1.5)	(72.5)
Settlement of legal costs	-	(12.3)
Dividends paid/other	(19.2)	(16.6)
Cashflow Movement	57.0	5.2
Debt Translation	0.9	(0.6)
Decrease/(increase) in net debt	57.9	4.6
Net debt at start of period	(165.5)	(170.1)
Net debt at end of period	(107.6)	(165.5)
Net debt:EBITDA	.66x	1.12x



#### **Re-building ROCE**







# Net D

**Key Ratios** 

	FY 11	FY 12	H1 13	FY 13
ROCE	10.0%	10.7%	10.8%	12.3%
Gearing (Net Debt: Shareholders Funds)	23.1%	20.4%	20.1%	12.5%
Net Debt/EBITDA	1.27	1.12	1.1	0.66
Interest Cover	10.2	10.0	10.3	12.0
Working Capital as % of Sales	12.2%	12.3%	12.8%	11.7%



## **Strong Balance Sheet**



- Net Debt €107.6m headroom
   c. €500m compared to committed facilities and cash balances
- Undrawn revolving credit facility of €300m
- 2005 Private placement €150m (USD200m)
  - USD158 maturing March 2015
  - USD42 maturing March 2017
- 2011 Private placement €146m (USD200m)
- Significant headroom on covenants
  - Max 3.5x net debt:EBITDA; actual 0.66x
  - Min 4.0x interest cover; actual 12.0x
- Weighted average maturity of debt facilities of 3.9 years



Beckwith Animal Hospital Modesto, California Insulated Panels

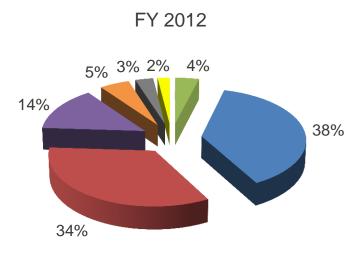


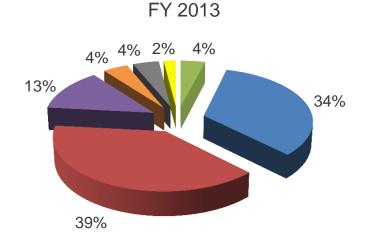
#### **Business Review & Outlook**

University of Louisville Student Recreation Center Louisville, Kentucky Insulated Panels

# Sales by Geography







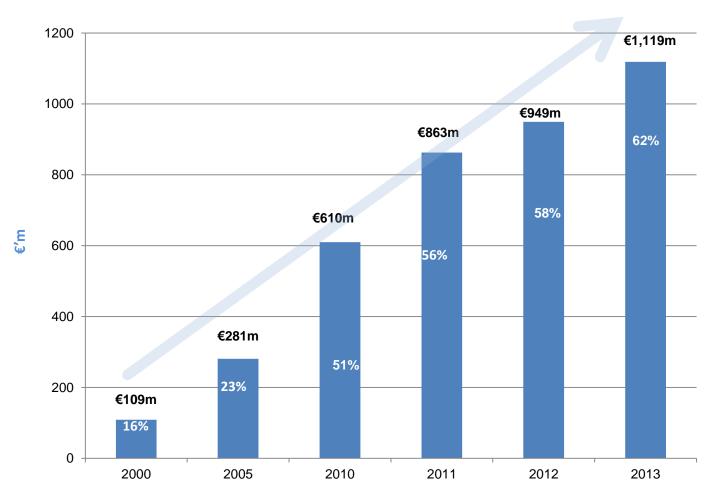
- Republic of Ireland
- Britain & Northern Ireland
- Mainland Europe
- Americas
- Australasia
- Turkey & Middle East
- Rest of World



€′m	FY 13	FY 12	Constant Currency Change	YoY % Change
Britain & Northern Ireland	599.1	614.7	+2%	-3%
Mainland Europe	700.9	569.3	+24%	+23%
Americas	231.9	222.6	+8%	+4%
Australasia	73.5	82.9	-2%	-11%
Republic of Ireland	72.3	64.6	+13%	+12%
Turkey & Middle East	76.6	44.9	76%	+70%
Rest of World	36.0	29.7	+25%	+21%
Group Sales	1,790.3	1,628.7	+13%	+10% 20

#### Group Sales Outside UK/IRL

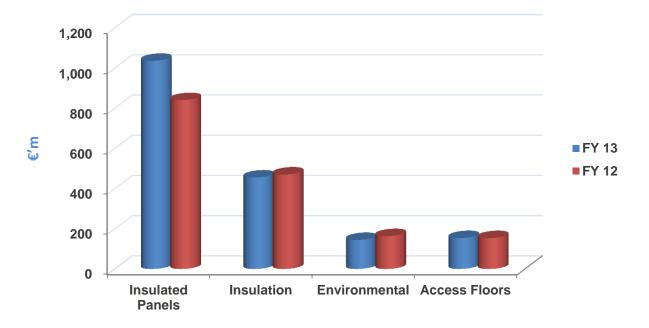




Internationalisation of the Group through the cycle

#### Sales by Product Group





€m	FY 13	FY 12	Constant Currency	YoY % Change
Insulated Panels	1,036.0	840.4	+26%	+23%
Insulation Boards	455.4	470.4	-	-3%
Environmental	144.7	163.8	-8%	-12%
Access Floors	154.2	154.1	+5%	-
Group Sales	1,790.3	1,628.7	+13%	+10%

It's in the core





Mosaic Village Charlotte, North Carolina Insulated Panels



## Insulated Panels UK, IRL, WE

Kingspan.

- Slow start to 2013
- UK Sales up 1% overall recovering from poor Q1
- Improvement in general sentiment during H2, particularly UK
- Benelux stable, and improvement visible in commercial and industrial
- New technology driving differentiation
- Kingspan Energy has begun trading with an encouraging H1 pipeline
- Australia business performance was weaker in 2013 although project momentum improvement remarkable in Q4
- Good contribution from ThyssenKrupp Construction & Rigidal Industries LLC acquisitions

	FY 13	FY 12
Sales (€m)	525.6	453.1
% of Group Sales	29%	28%

Analysis of YoY % Change					
Currency	Volume	Price & Mix	Acquisitions	Total	
-3%	+5%	-7%	+21%	+16%	



Fonteijn ede, The Netherlands Insulated Panels

## **Insulated Panels CEMEI**

- Improving sentiment generally
- Germany penetration continues to grow and is now a key market post ThyssenKrupp Construction acquisition (sales +70%)
- Poland recovering (sales +10%)
- Hungary activity improving largely through foreign direct investment (sales +34%)
- Turkey buoyant with strong finish to year (sales +22%), and with a significant pipeline of opportunity from the wider neighbouring markets
- Encouraging performance in Russia, although the absolute volumes are as yet relatively small

	FY 13	FY 12
Sales (€m)	364.8	251.1
% of Group Sales	20%	16%

Note: The above figures include Germany and Turkey

Analysis of YoY % Change					
Currency	Volume	Price & Mix	Acquisitions	Total	
-1%	+6%	-3%	+43%	+45%	



GUD Kraftwerk, Bonn, Germany Hoesch



### **Insulated Panels North America**



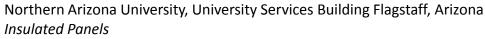
- Solid progress building upon that achieved in 2012
- H2 in the US impacted by Government shutdown

- Canada improved towards end of year
- Market penetration continues to build
- Strong orderbook at the exit of 2013 points towards a positive start to 2014

	FY 13	FY 12
Sales (€m)	145.6	136.2
% of Group Sales	8%	8%

Analysis of YoY % Change			
Currency	Volume	Price & Mix	Total
-4%	+15%	-4%	+7%









#### On-roof integrated or plant-on Insulated Panel and Solar PV in combination

#### **Funding Options**

#### Client

 Direct sale of system to end client

#### Kingspan

- Lease client roofspace for 25 years in return for a Power Purchase Agreement
- Lock-in the income streams (ROCs, FITs, PPA)
- Bundle and sell the 25 year cashflows to financial investors
- > O&M Contract

#### 2014 FY Revenue Target ca. €25m



#### Insulation

Perth Arena, Australia





#### Insulation



- UK market improved through 2013
- Strong newbuild compensating for weaker refurbishment
- Improving sentiment and activity levels in the Benelux
- New facility to serve eastern region of Germany and CEE scheduled for commissioning mid 2014
- Optim-R® facility is now in production and early specifications bank is encouraging
- Australasia +11%, continued growth in penetration of Kooltherm®

	FY 13	FY 12
Sales (€m)	455.4	470.4
% of Group Sales	25%	29%

Analysis of YoY % Change			
Currency	Volume	Price & Mix	Total
-3%	-3%	+3%	-3%



Kingswood Academy, UK Insulation

#### **Access Floors**



The Walkie Talkie , The Cheesegrater, and Heron Tower, London, UK *Access Floors* 



#### **Access Floors**

It's in the core

Kingspan.

- Recovery underway in UK office market
- Resilient datacentre activity, particularly in North America
- New airflow management products supporting datacentre activity
- US new office construction still at low levels but early signs of potential pick up in 2015

	FY 13	FY 12
Sales (€m)	154.2	154.1
% of Group Sales	9%	9%

Analysis of YoY % Change			
Currency	Volume	Price & Mix	Total
-5%	+1%	+4%	-



Spectrum Health Medical Group, Grand Rapids, USA Access Floors



Lane Community College, Eugene, Oregon, US *Kingspan Solar* 







It's in the core

#### Environmental



- A year of stabilisation
- Restructuring of cost base with €4m reduction in fixed costs
- Improving sales trend through the year (Q1 –27%, Q4 -2%)
- Solar thermal challenging

	FY 13	FY 12
Sales (€m)	144.7	163.8
% of Group Sales	8%	10%

Analysis of YoY % Change		
Currency	Volume, Price & Mix	Total
-4%	-8%	-12%



Vineyard, France KingspanWind



# Outlook



- Tentative economic recovery, although patchy
- Growing global footprint creating wider opportunity
- Improvement in sentiment in the UK
- New products and propriety technology are key to continued margin recovery
- Encouraging start to 2014





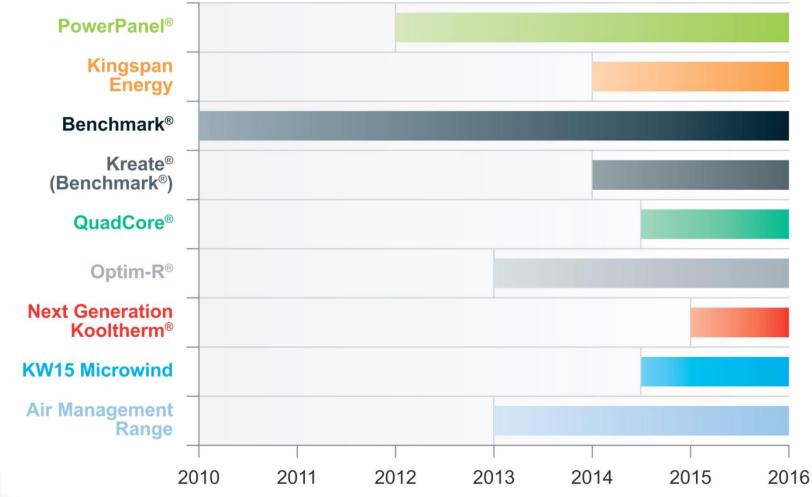






#### **Innovation Pipeline**



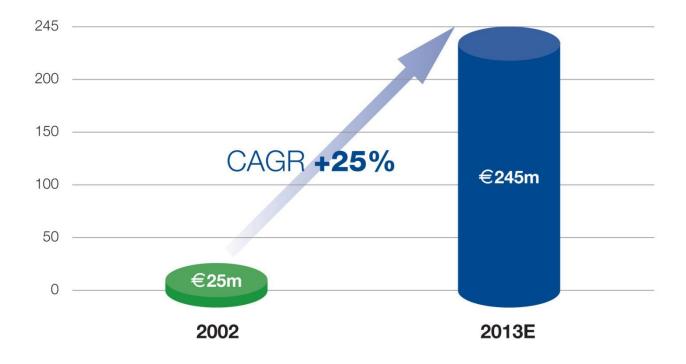




#### **Innovation in Action**



10 year organic growth of new/embryotic products\*



\* Includes Kooltherm<sup>®</sup>, Optim-R<sup>®</sup>, BENCHMARK, Topdek, Kingspan Energy, X-Dek<sup>®</sup>

### **Kingspan Insulates Better**

Heat loss comparison assumes same thickness of insulation material.

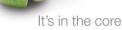


Kingspan.

69% LESS HEAT LOSS<sup>1</sup>

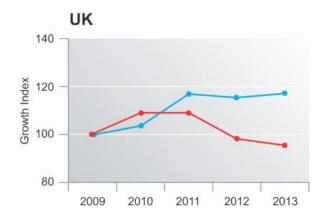
#### Notes:

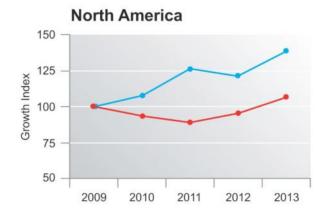
- 1 Heat loss for each insulant is based on the best quoted lambda value compared to rigid polyurethane insulation with a typical lambda value of 0.023 W/m.K.
- 2 Kingspan IPN core used in metal faced insulated panels.
- 3 The thermal conductivity range is based on data from insulation manufacturers websites or Agrement certificates.
- 4 Thermal conductivity (Lambda) W/m.K values quoted at 10°C.

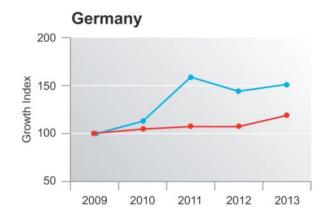


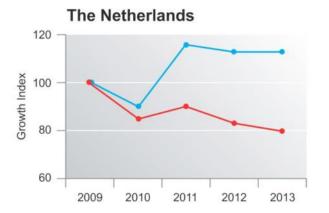
#### Kingspan v Construction Macro











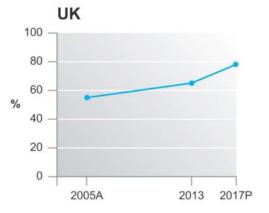
Kingspan 🛶 Other 🛛 🕶

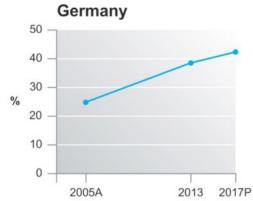
Addressable macro comparison with Insulated Panels and Rigid Boards. Source: Euroconstruct, McGraw Hill.

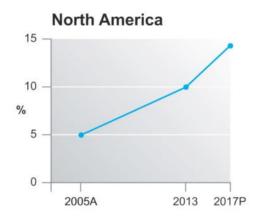
#### **Penetration Rates**



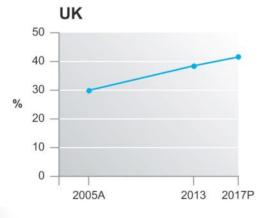
#### **Insulated Panels**

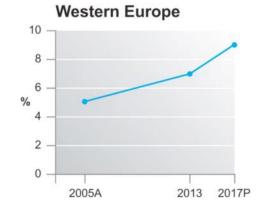


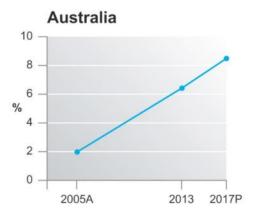




#### **Insulation Boards**







It's in the core

8



Kingspan Group plc Dublin Road, Kingscourt, Co. Cavan, Ireland Telephone: +353 42 969 8000 Fax: +353 42 966 7501 Email: admin@kingspan.ie www.kingspan.com