Kingspan Interim Results

24th August 2018

1 the mention



Disclaimer



Forward Looking Statements

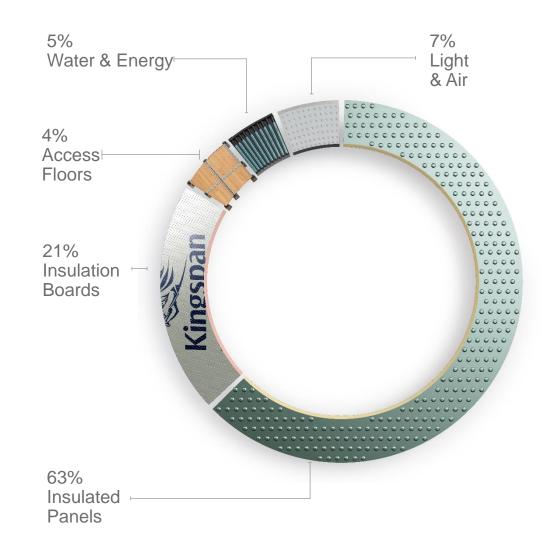
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> Austin ISD Performance Arts Centre, Texas, USA Light & Air

The Business



- A global leader in high performance insulation and building envelopes.
- Market leading positions in UK, Continental Europe, The Americas and Australasia.
- Proprietary technology drives differentiation in product performance.



Our Strategy

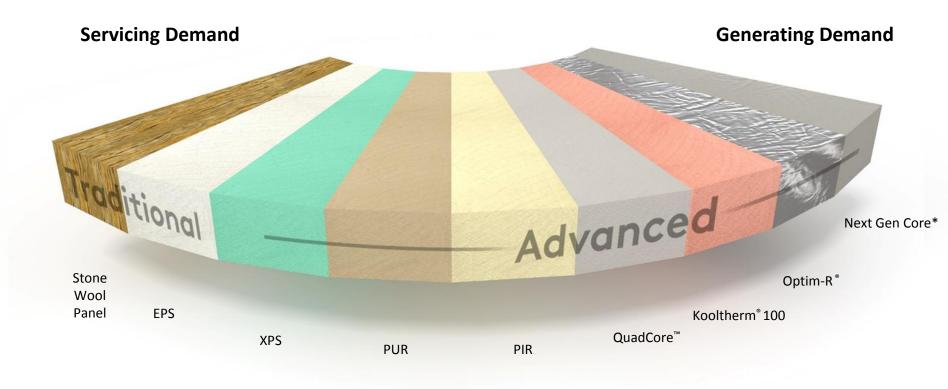


- Be the leader in high performance insulation globally – proprietary and differentiating technologies.
- Be the world's leading provider of low energy building envelopes.
- Greater geographic reach focus on The Americas,
 Continental Europe and certain developing markets.
- 20% ROI target.



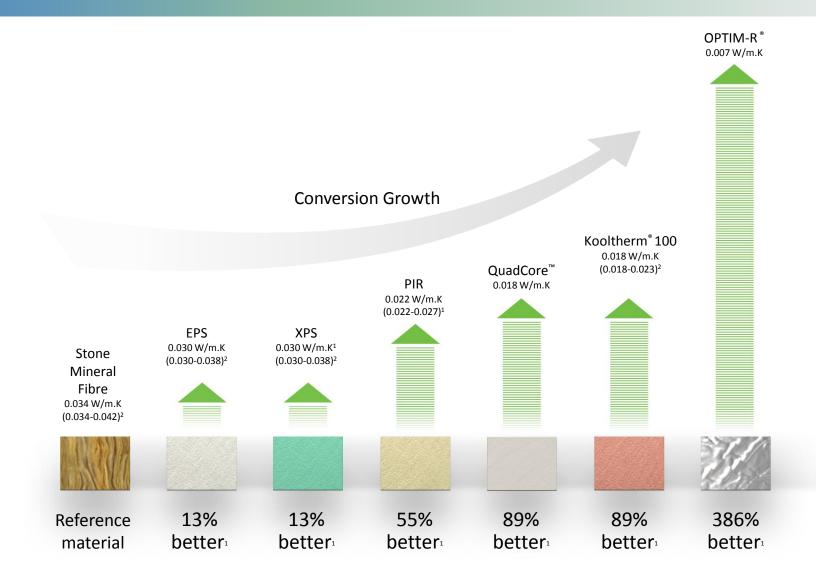


The complete 'Toolbox' for all applications and design preferences



Kingspan – Insulates Better





1 Insulation performance (R-value) compared to stone mineral fibre of the same thickness.

2 The thermal conductivity range is based on data from insulation manufacturers websites or Agrément certificates.

3 Thermal conductivity (Lambda) W/m.K values quoted at 10ºC.

Completing the Envelope



Kingspan Flatroof Membrane Embryonic position presently – Global Scale Opportunity

> **Kingspan Light & Air** Embryonic position presently – Global Scale Opportunity

Kingspan Insulation Boards Global Leadership - continue to drive worldwide reach through greenfield and consolidation

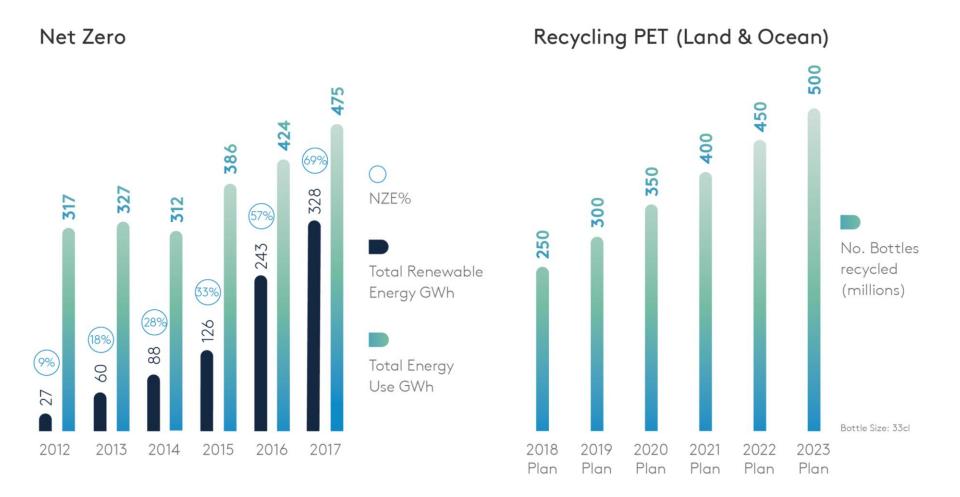


Kingspan Insulated Panels & Façades Global Leadership – continue to drive worldwide reach through greenfield and consolidation

Kingspan Industrial Insulation Embryonic position presently -Global Scale Opportunity Kingspan Access Floors Global Leadership - continue to drive worldwide reach through greenfield and consolidation

Planet Passionate







In 2017 the total energy saved* by our insulation systems is equivalent to:



Over one hundred million barrels of oil



Taking nineteen million cars off the road



The annual output of sixty-one power stations

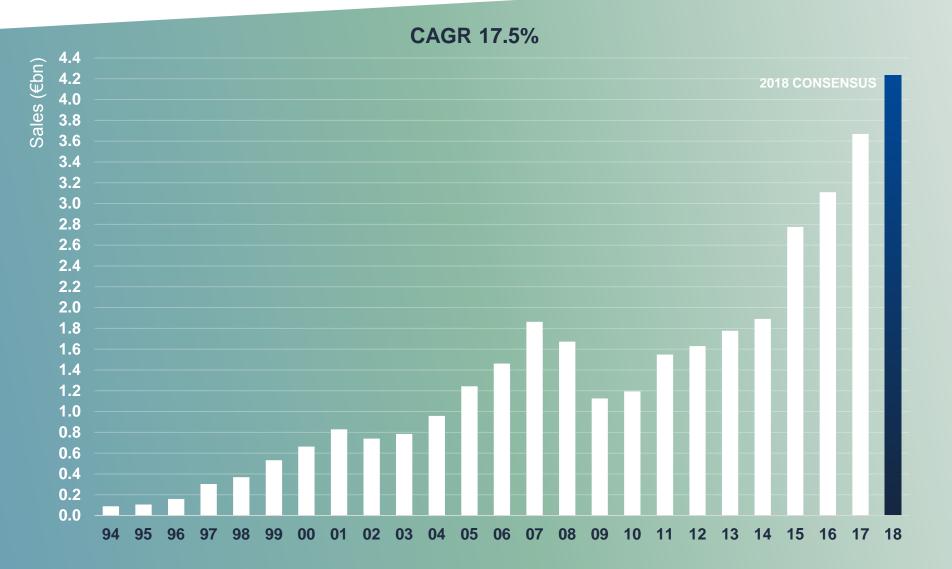


Up to 4.3 times the annual electricity consumption of Greater London

*These figures relate to sales of Insulated Panels and Insulation Boards between 1993 and 2017.

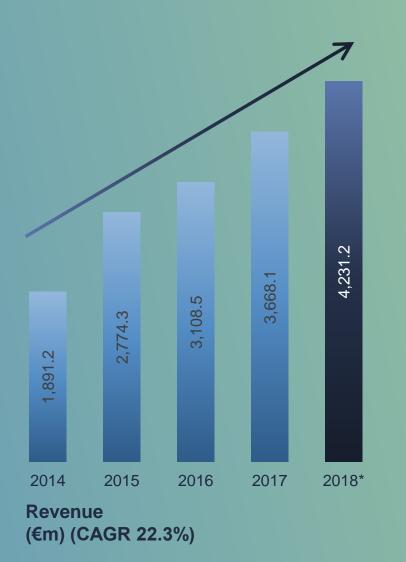
Our Evolution - Revenue

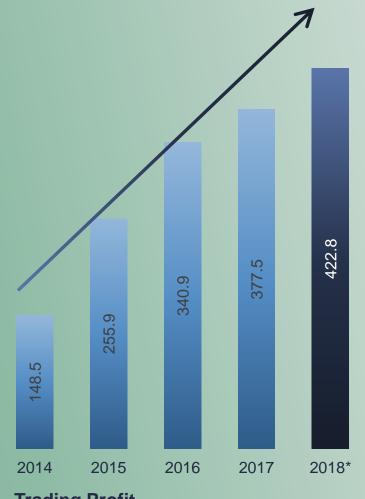




5 Year Financial Performance







Trading Profit (€m) (CAGR 29.9%)

2018 H1 In A Nutshell



Products		21% nsulation Boards 7% Light & Air 4% Access Flow 5% Water & En	ergy Revenue
Drivers	85%	15%	€2.0
	Energy Efficiency & Conversion	Other	Billion
Geography	47% Mainland Europe	19% Americas	Applications → Retail → Distribution → Leisure
Sector	70% Commercial & Industrial	18% Residential	→ Data Management
End	80%	20%	Trading
Market	New Build	Refurbishment	Profit
Channel	70%	30%	€195.3
	Direct	Via Distribution	Million

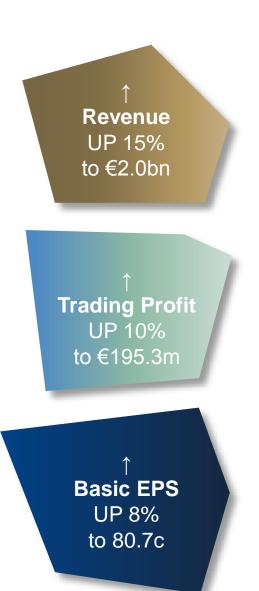
Brand \rightarrow Specification \rightarrow Differentiation

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

2018 H1 In Summary



- Insulated Panels sales growth of 14% with notable improvement in Q2 after a sluggish start. QuadcoreTM revenue growth of 76%, now 6% of global Panels.
- Insulation Boards sales growth of 15% mainly reflecting inflation recovery on pricing. Kooltherm[®] revenue growth of 12%, now 35% of global Insulation.
- Light & Air sales of €128.6m, up 11% like for like. Good performance in Continental Europe offsetting softer activity in the US.
- Water & Energy (formerly Environmental) broadly in line with prior year after a slow start.
- Access Floors 7% behind H1 2017 reflecting a subdued US market and slowdown in the UK.
- Significant position established in Southern Europe Insulated Panels and Boards through acquisition of Synthesia Group.
- Entry into India through the establishment Kingspan Jindal.

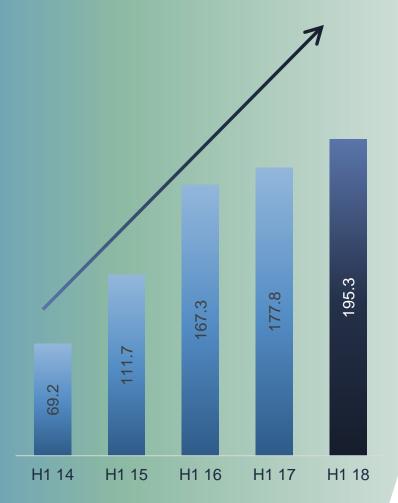


Financial Highlights



	H1 2018	H1 2017	YoY % Change	cc change*
Revenue (€m)	2,009.9	1,749.3	+15%	+19%
Trading Profit (€m)	195.3	177.8	+10%	+13%
EBITDA (€m)	231.6	209.2	+11%	+14%
Earnings per share (cent)	80.7	74.4	+8%	-
Interim Dividend (cent)	12.0	11.0	+9%	-
Free Cashflow (€m)	38.4	39.4	-3%	-
Net Debt (€m)	739.4	440.3	+299.1m	-
Trading Margin	9.7%	10.2%	-50bps	-
Net Debt/EBITDA	1.59x	1.06x	-	-
ROCE	15.6%**	17.3%	-170bps	-

Trading Profit & Margin Performance



Trading Profit (€m)



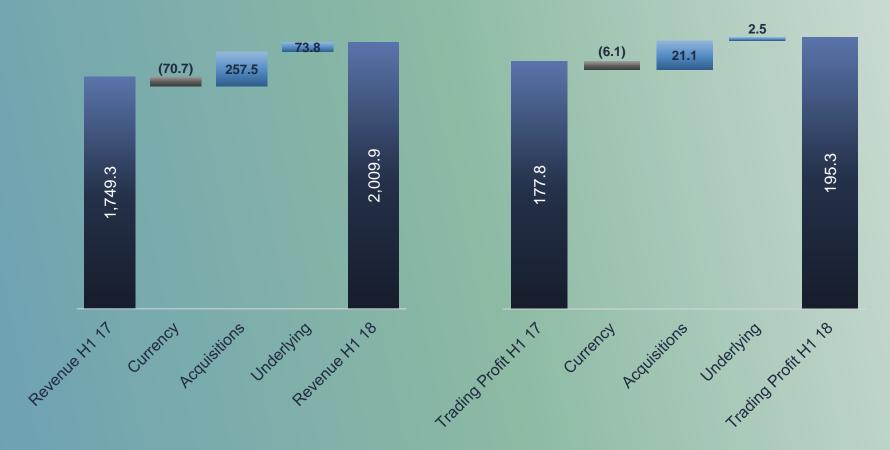
100 West 125th Street, New York Insulated Panels

OELIVERY IN 3 DAYS D

	H1 17	FY 17	H1 18
Insulated Panels	10.5%	10.0%	9.7%
Insulation Boards	10.7%	11.9%	12.4%
Light & Air	3.7%	7.2%	4.0%
Water & Energy	7.5%	9.0%	5.7%
Access Floors	12.0%	11.8%	10.3%
Group	10.2%	10.3%	9.7%

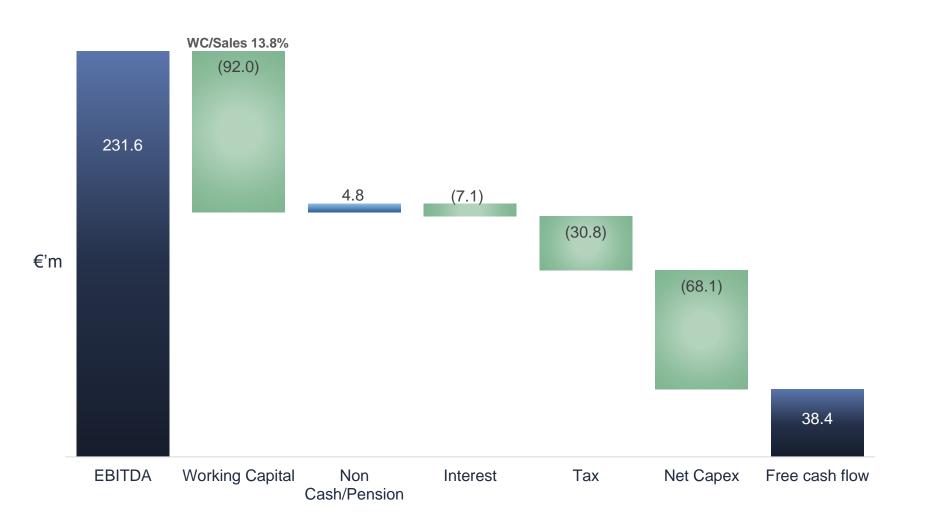
Group Sales & Profit Bridge





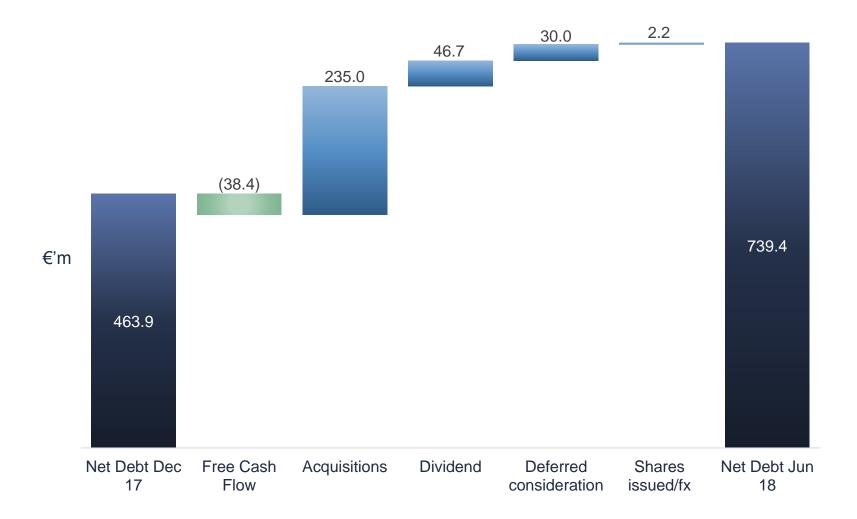
Free Cash Flow





Net Debt Reconciliation





ROCE





Strong Balance Sheet

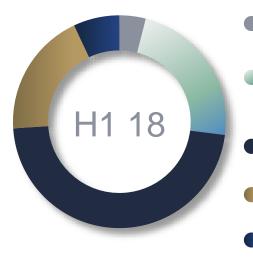


- ➤ Total available cash balances and committed undrawn facilities of €671m.
- ► €175m US Private Placement arranged in December 2017, drawn January 2018.
- 5 year €500m revolving credit facility agreed in June 2017.
- ► €50m bilateral drawn February 2018.
- Weighted average maturity of debt of 5.8 years.

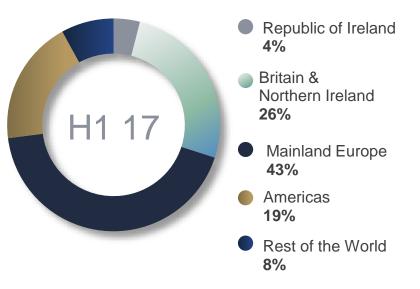
Laurel Branch Library, Maryland, USA Insulated Panels

Sales by Geography





- Republic of Ireland
- Britain & Northern Ireland **23%**
- Mainland Europe 47%
- Americas 19%
- Rest of the World 7%



€m	H1 18	H1 17	Constant Currency Change	YoY % Change
Britain & Northern Ireland	455.3	455.4	+2%	-
Mainland Europe	946.7	759.1	+25%	+25%
Americas	392.1	336.4	+30%	+17%
Republic of Ireland	76.9	66.2	+16%	+16%
Rest of World	138.9	132.2	+15%	+5%
Group Sales	2,009.9	1,749.3	+19%	+15%

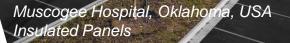
Insulated Panels



- Overall solid performance, underlying sales up 4%. Quadcore™ revenue growth of 76%, now 6% of global Panels.
- Slow start for Continental Europe in most regions albeit activity improved markedly in Q2, particularly France and Germany.
- The Netherlands displayed signs of growth as did the Nordics region.
- UK solid, although project postponements have been a feature of the trading environment.
- Ireland has continued pattern of growth demonstrated in recent years.
- After a lacklustre start to 2018 momentum in North America increased significantly in Q2.

	H1 18	H1 17
Sales (€m)	1,268.6	1,111.7
% of Group Sales	63%	64%

Analysis of YoY % Change				
Underlying	Currency	Acquisitions	Total	
+4%	-4%	+14%	+14%	



Insulated Panels (cont.)



- Orderbook in North America at record levels which bodes well for H2 18.
- > LATAM encouraging with both Brazil and Colombia advancing materially in the period.
- Middle East growth boosted by recent success winning the roofing contract for Kuwait Airport.
- Activity in Australia and New Zealand has improved across broad spectrum of end applications.



Insulation Boards



- Strong H1 18 sales overall. Kooltherm[®] revenue growth of 12%, now 35% of global Insulation.
- UK significantly up on prior year owing to strong Kooltherm[®] performance and inflationary benefit of PIR range.
- Mixed performances in Mainland Europe, weakness in Benelux PIR market, strong progress in the Nordics and solid residential roofing element sales in the Netherlands.
- Middle East activity progressed well with growth in ducting Insulation business.
- Trading in Australasia has been solid.
- Ireland well up on prior year and volume intake encouragingly ahead.

	H1 18	H1 17
Sales (€m)	428.9	373.7
% of Group Sales	21%	21%

Analysis of YoY % Change				
Underlying	Currency	Acquisitions	Total	
+7%	-3%	+11%	+15%	



Light & Air



- Solid H1 sales performance for relatively embryonic division.
- Continue to build upon progress made during 2017.
- Western Europe, in particular Germany, performed strongly.
- Strong order intake in Southern Europe supported by investment in new facility in Lyon, France.
- Focus on operational efficiency and streamlining of systems through site consolidation in North America.
- Overall strategy to build international footprint and broaden range of solutions.
- Expected full year revenue of c. €300m with a trading margin of circa 8%.

	H1 18	H1 17
Sales (€m)	128.6	81.7
% of Group Sales	7%	5%

Analysis of YoY % Change				
Underlying	Currency	Acquisitions	Total	
+11%	-3%	+49%	+57%	



Water & Energy



- Stable sales performance overall, underlying sales up 1%.
- Increased momentum in quarter 2 after slower start to the year.
- Margins somewhat weaker with price pressure in hot water segment and dilutive impact of acquired on-line business.
- Rainwater harvesting and treatment solutions delivered growth, most prominently in Australia and the Nordics.
- Expansion in the Nordics through acquisition of VPI.

Commercial BioDisc, Australia & Norway
Water & Energy

	H1 18	H1 17
Sales (€m)	96.6	88.9
% of Group Sales	5%	5%

Analysis of YoY % Change					
Underlying	Currency	Acquisitions	Total		
+1%	-4%	+12%	+9%		



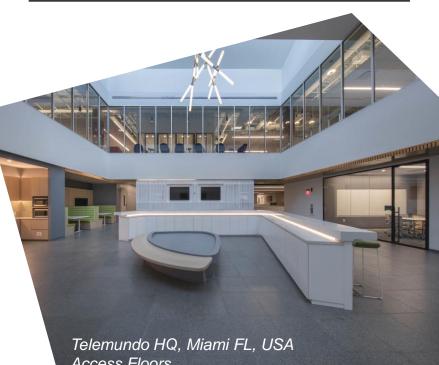
Overall sales slightly behind prior year and mixed performances regionally.

- Some weakening in the UK in H1 albeit expect to stabilise in H2.
- Grade A office construction in North \succ America somewhat down, compensated by increased revenue from new product sets.
- Continued progress in Mainland Europe due to acquired manufacturing facility in Belgium.
- Australia performing well.

Access Floors

	H1 18	H1 17
Sales (€m)	87.2	93.3
% of Group Sales	4%	5%

Analysis of YoY % Change					
Underlying	Currency	Acquisitions	Total		
-5%	-6%	+4%	-7%		





Outlook

- Improved momentum through quarter two has continued in key markets since half year.
- Relative strength of Western Europe and the Americas should compensate for any easing in UK activity during EU negotiations.
- Combination of solid order books, normalising raw material environment and recent acquisitions integrating well should deliver a strong second half.
- Relentless focus on innovation, unrivalled routes to market and ever increasing geography, leaves Kingspan well positioned to advance further in the years ahead.

Southernwestern College, CA, USA Dri-Design



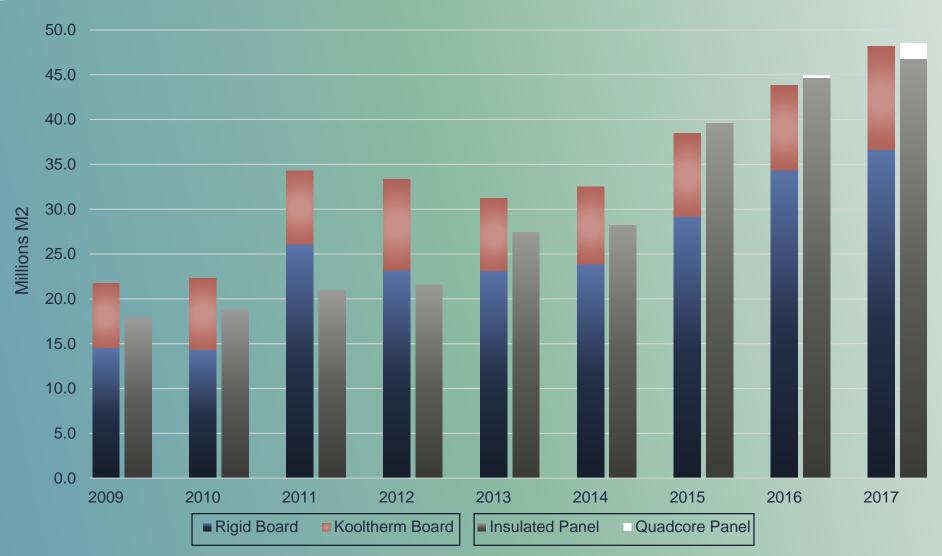
Additional Information

Salle de sports, France Joris Ide



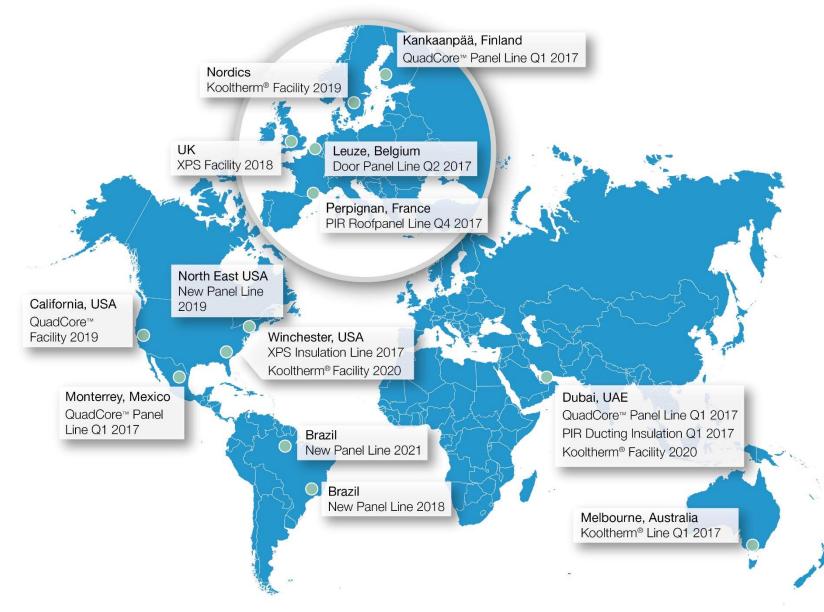
Panel & Board – Sales Volume





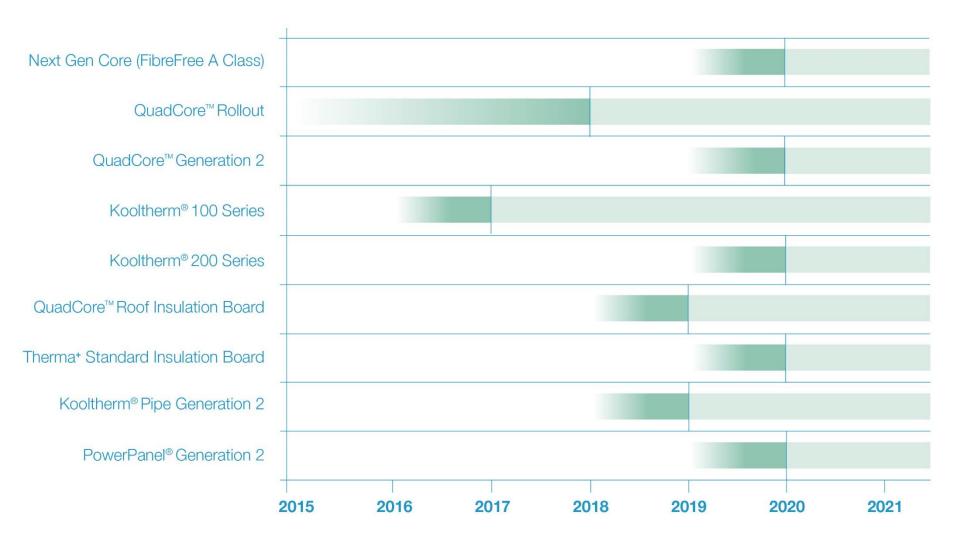
Global Organic Expansion





Key Innovations





Kingspan v Construction Macro





Western Europe



Source:

1 UK - Kingspan UK Insulated Panels + Insulation Board underlying sales, rebased for acquisitions; UK National Statistics Construction Output Non-Res data 2 US - Kingspan US Insulated Panels + Insulation Board underlying sales, rebased for acquisitions; US Census Bureau Non-Res Construction Spending data 3 Western Europe – Kingspan Western Europe Insulated Panels + Insulation Board underlying sales, rebased for acquisitions; Euroconstruct Non-Res data

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Driving Penetration Growth

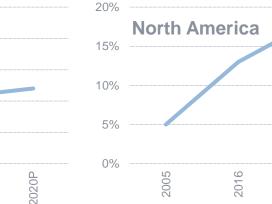


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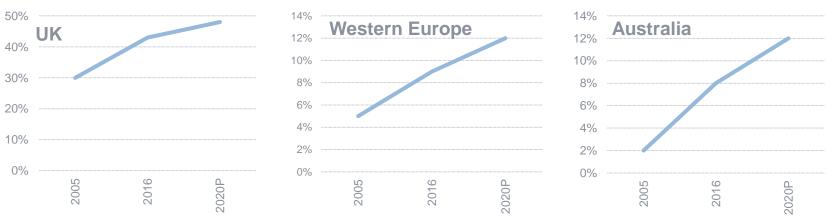
Aim to change Building Practices / Material Choices

INSULATED PANELS





INSULATION BOARDS





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