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#### Forward Looking Statements

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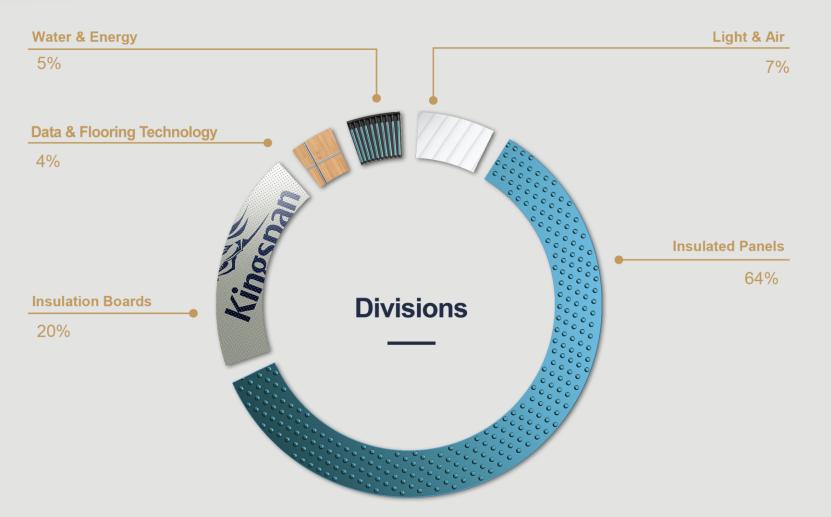
## Kingspan

#### **The Business**

 A global 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



#### **Our Strategy**



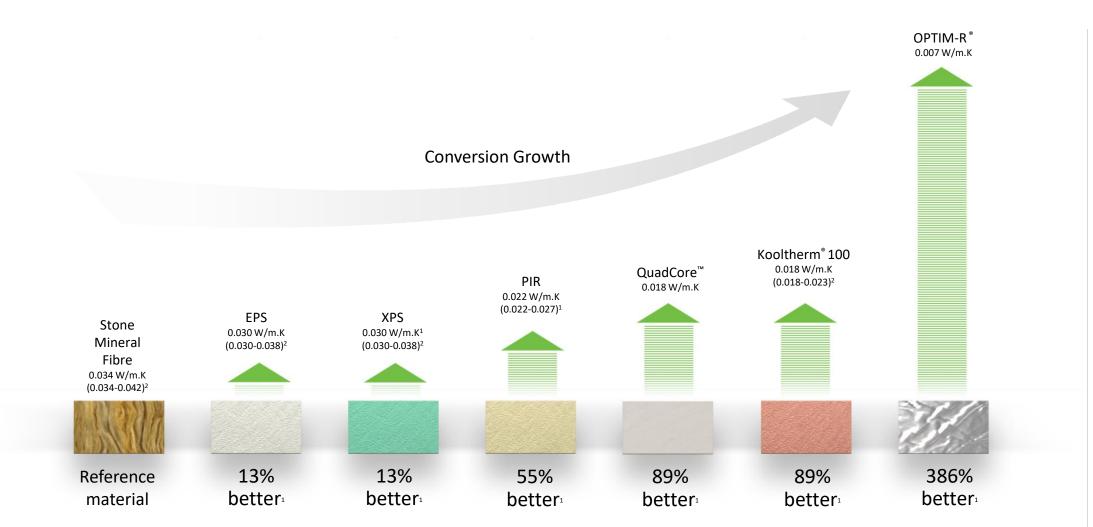
- Be the leader in high performance insulation globally – proprietary and differentiating technologies
- Be the world's leading provider of low energy building envelopes
- Greater geographic reach focus on the Americas, Continental Europe and certain developing markets
- > 20% ROI target

# **INNOVATION** PLANET PASSIONATE PENETRATION GLOBALISATION

#### **Kingspan – The Full Spectrum** Kingspan The complete 'Toolbox' for all applications and design preferences **Servicing Demand Generating Demand** Advanced FibreFree A-Core (Expected 2020) Stone Wool Optim-R® Panel EPS Kooltherm<sup>®</sup> 100 XPS QuadCore<sup>™</sup> PUR PIR

#### **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**

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

> Kingspan Access Floors Global Leadership - continue to drive worldwide reach through greenfield and consolidation

Kingspan Flatroof Membrane Embryonic position presently -Global Scale Opportunity

#### Kingspan Light & Air

Global Leadership – continue to drive worldwide reach through greenfield and consolidation

#### Kingspan Industrial Insulation Embryonic position presently – Global Scale Opportunity

Kingspan Water & Energy Global Leadership – continue to drive worldwide reach through greenfield and consolidation

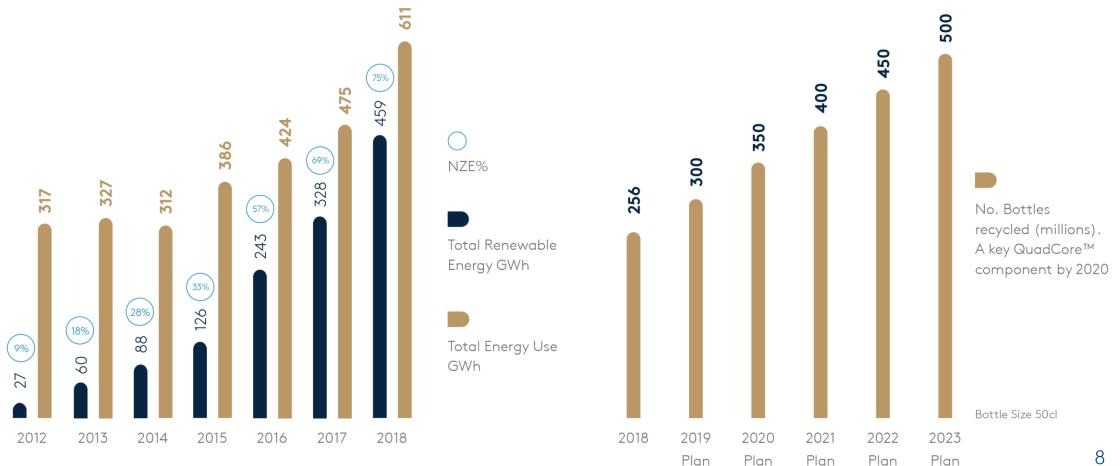


#### **Planet Passionate**



Net-Zero Target 100% by 2020

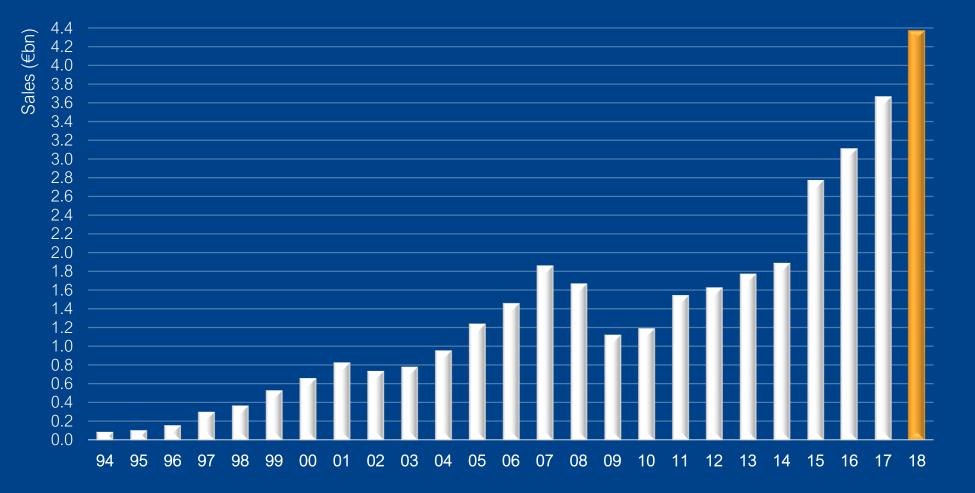
Recycling PET (Land & Ocean)



#### **Our Evolution - Revenue**

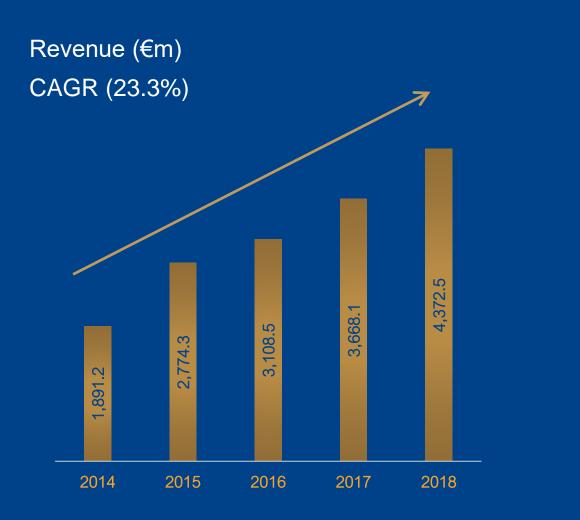


CAGR 17.6%



#### **5 Year Financial Performance**







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#### 2018 In A Nutshell





Brand -> Specification -> Differentation

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

#### 2018 In Summary



- Insulated Panels sales growth of 21% driven by strong activity in the Americas, a positive performance in Continental Europe and a solid UK outturn against a difficult backdrop. Good contribution from acquisitions in Europe and Latin America.
- Insulation Boards sales growth of 12% owing to a positive result in the Iberian acquisition, ongoing advancement of Kooltherm<sup>®</sup> and solid underlying markets overall
- > Light & Air sales approaching €300m with improved margins in Europe offsetting softer US margin
- > Water & Energy sales growth of 13% with a new frontier established in the Nordic region
- > Data & Flooring Technology sales growth of 3% with strong sales of data centre solutions offsetting more sluggish office activity



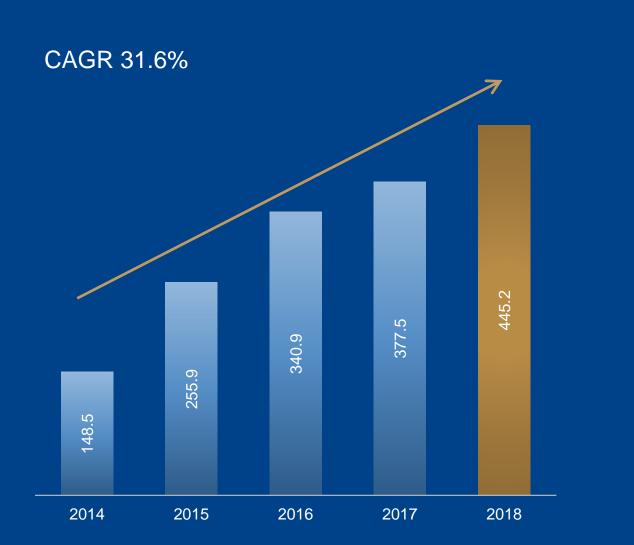
## **Financial Highlights**



	2018	2017	YoY % Change	cc change
Revenue (€m)	4,372.5	3,668.1	+19%	+22%
Trading Profit (€m)	445.2	377.5	+18%	+20%
EBITDA (€m)	521.2	441.7	+18%	+20%
Earnings per share (cent)	184.0	159.0	+16%	
Total Dividend (cent)	42.0	37.0	+14%	
Free Cashflow (€m)	308.4	198.5	+55%	
Net Debt (€m)	728.3	463.9	+264.4	
Trading Margin	10.2%	10.3%	-10bps	
Net Debt/EBITDA	1.4x	1.05x	-	
ROCE	16.8%	17.8%	-100bps	

#### **Trading Profit & Margin**





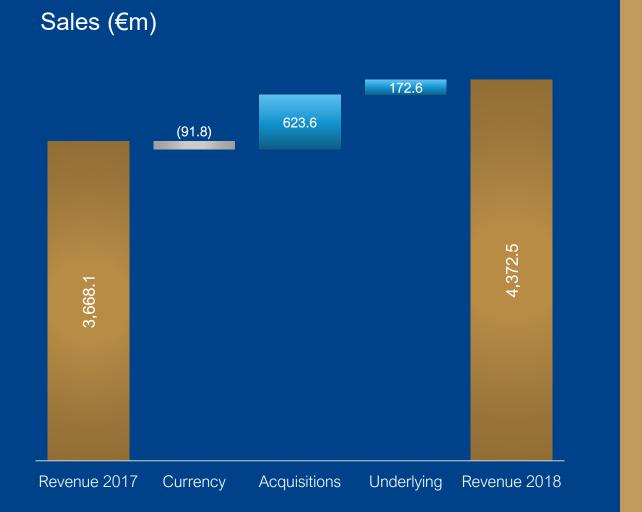
	FY 16	FY 17	FY 18
Insulated Panels	11.2%	10.0%	10.0%
Insulation Boards	11.4%	11.9%	12.2%
Light & Air	4.7%	7.2%	7.4%
Water & Energy	7.0%	9.0%	7.0%
Data & Flooring Technology	12.5%	11.8%	11.9%
Group	11.0%	10.3%	10.2%

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#### **Group Sales & Profit Bridge**



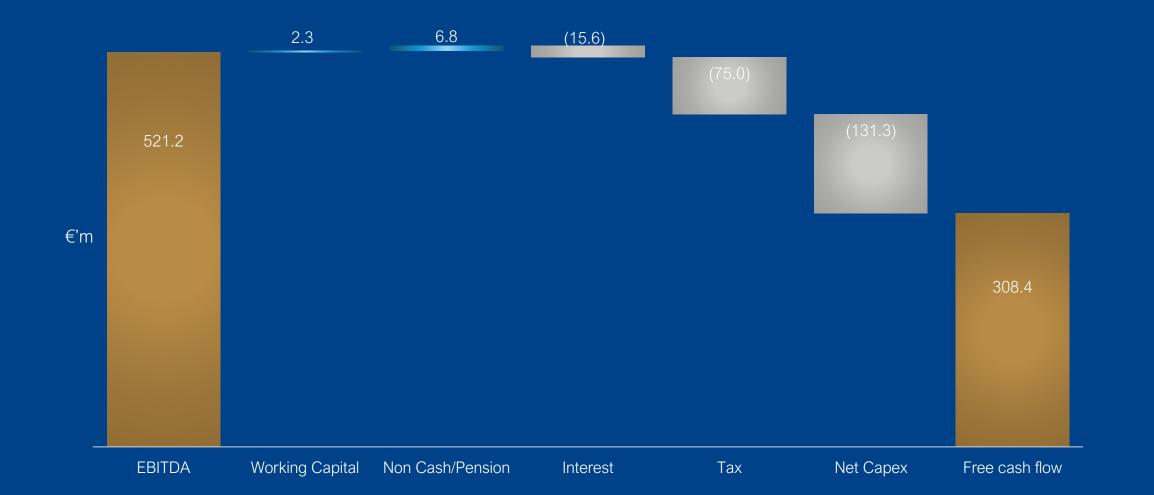


#### Trading Profit (€m)



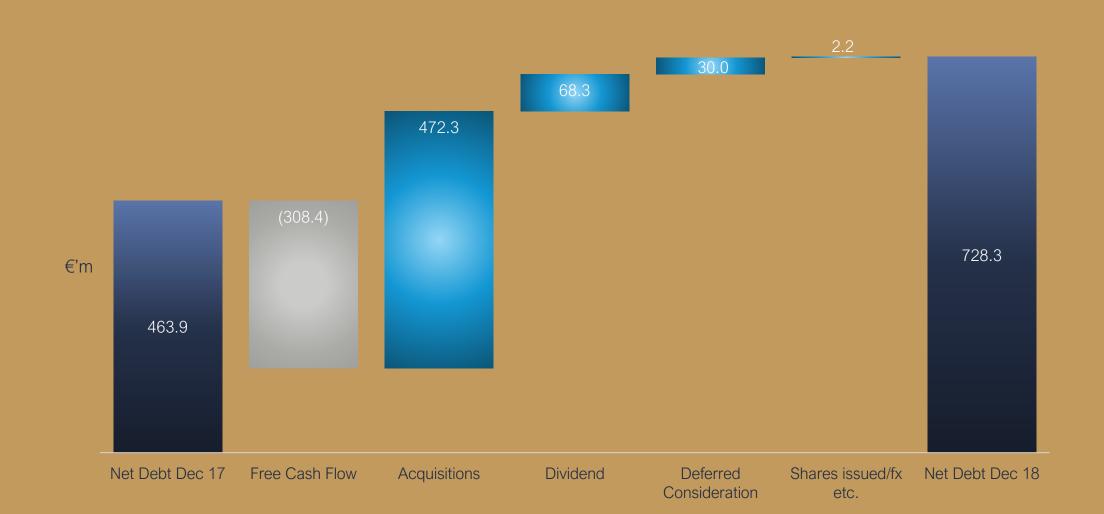
### **Strong Free Cash Flow**





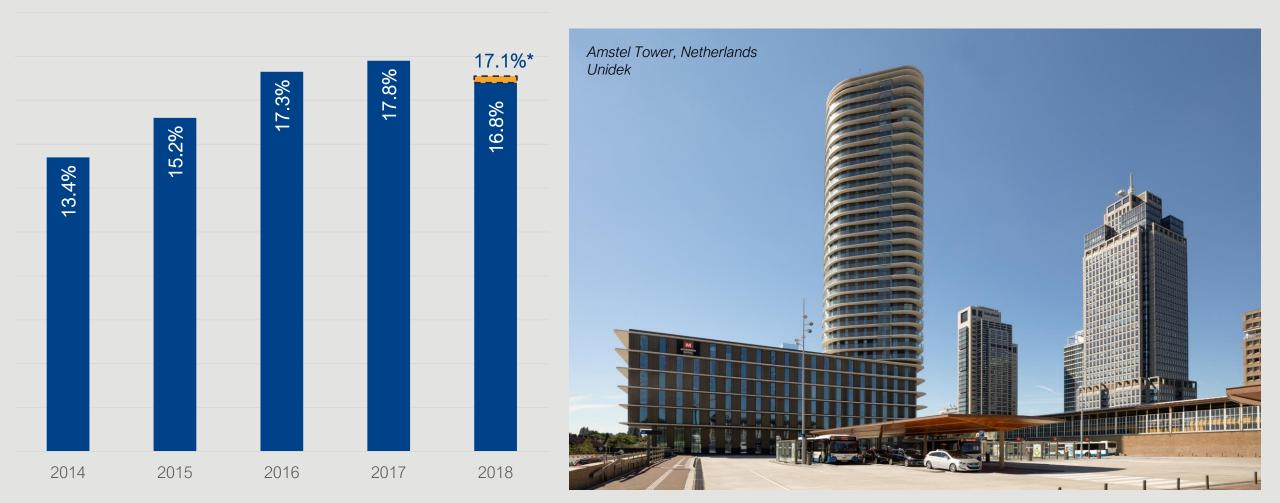
#### **Net Debt Reconciliation**





ROCE





#### **Strong Balance Sheet**

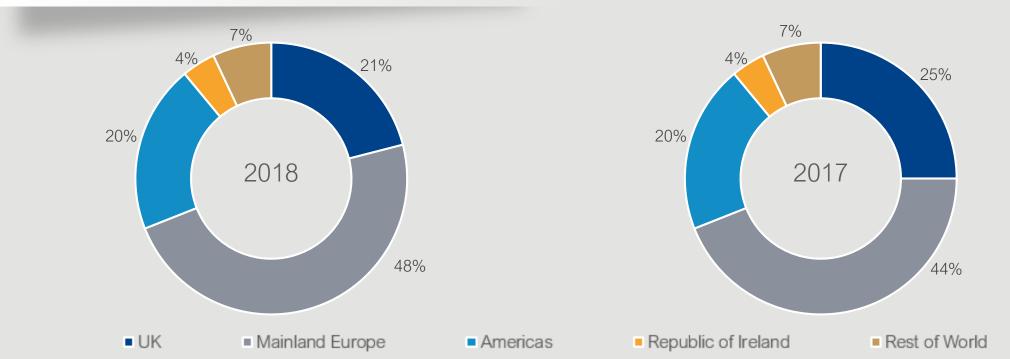
Kingspan

- > €175m US Private Placement arranged in December 2017, drawn in January 2018
- > Total available cash balances and committed undrawn facilities of €675m
- > 5 year €500m revolving credit facility -€120m of which was drawn at year end
- > €50m bilateral drawn February 2018
- Weighted average maturity of debt is 5.0 years



### Sales by Geography





€'m	2018	2017	Constant Currency Change	YoY % Change
UK	938.2	909.2	+4%	+3%
Mainland Europe	2,092.3	1,628.5	+29%	+28%
Americas	887.6	738.1	+28%	+20%
Republic of Ireland	156.0	138.1	+13%	+13%
Rest of World	298.4	254.2	+24%	+17%
Group Sales	4,372.5	3,668.1	+22%	+19%

#### **Insulated Panels**



#### > Strong 2018 sales overall

- > Continental Europe performed well overall an excellent performance in France and the Netherlands, solid outcomes in Germany and Belgium and market penetration advancement in the Nordics
- Activity in Central Europe was mixed with focus on reviving margins. Region further bolstered by addition of Balex to portfolio
- Entered the Iberian market through the Synthesia acquisition with home and export markets delivering an excellent first year performance
- > Sales volume finished strongly toward year end in UK, overall broadly in line with 2017
- > UK project pipeline in reasonable shape albeit with ongoing postponements from market uncertainty
- > Focus on accelerating QuadCore<sup>™</sup> and Kingspan Façades growth to compensate for general contraction in UK activity

	2018	2017
Sales (€m)	2,823.1	2,328.5
% of Group Sales	64%	63%

Analysis of YoY % Change				
Underlying	Currency	Acquisitions	Total	
+6%	-3%	+18%	+21%	



#### **Insulated Panels (cont.)**



- > Volume, margin and profitability all improved considerably in North America during 2018 as steep cost inflation was passed to the market
- > Both businesses in LATAM made significant progress over prior year now delivering broader technical and operational synergies
- Across the Americas orderbank was well ahead of prior year at year end
- > Australasia regained momentum in 2018 with both orderbank and specification pipeline well improved
- > Growth resumed in Turkey & the Middle East and a healthy pipeline should provide a solid foundation for the medium term
- Entered India through Kingspan Jindal partnership provides two manufacturing facilities in relatively embryonic frontier







#### **Insulation Boards**

#### > Stable sales performance overall

- Strong start to 2018 in UK due to Kooltherm<sup>®</sup> penetration growth and selling price inflationary impact. Since half year raw material prices have reversed resulting in deflated price of PIR based products albeit regaining market share
- > Demand for building products has eased in general in UK and likely to weaken further if uncertainty persists
- > Significant improvement in Mainland Europe in H2
- > The Netherlands was particularly strong, presence in the Nordics continued to advance and first year of the Synthesia insulation business in Spain was very satisfactory
- > North America improved as the year developed. New XPS line is fully operational and specification bank for Kooltherm<sup>®</sup> has grown significantly
- > APAC & Middle East region delivered strong growth
- Growth in Ireland was largely driven by Kooltherm<sup>®</sup> sales and strong PIR pricing

	2018	2017
Sales (€m)	864.1	769.4
% of Group Sales	20%	21%

Analysis of YoY % Change				
Underlying	Currency	Acquisitions	Total	
+2%	-2%	+12%	+12%	



#### Light & Air



- > Solid sales performance overall, underlying revenue up 7%
- Continental Europe, particularly Germany, performed well
- > A little more subdued in Benelux with a lower project pipeline in 2018
- > Southern Europe grew marginally. Relocation to new manufacturing facility to provide capacity for growth and support for daylighting requirement in the Middle East
- > Considerable growth in specification bank for high-end UniQuad<sup>®</sup> wall-lighting system helping to compensate highly competitive generic roof-lighting systems in North America
- > In time the integrated sales effort with Insulated Panels business will deliver meaningful sales leverage

#### Water & Energy



- > Underlying sales relatively stable
- > UK predictably weakened across most product segments in H2
- > Ireland performed well as did much of Mainland Europe
- Integration of the VPI acquisition in the Nordics is progressing
- Strong year in the rainwater harvesting business in Australia, particularly the residential segment in New South Wales albeit easing back of late
- > Exited from micro wind and solar thermal activities during 2018

	2018	2017
Sales (€m)	202.9	179.8
% of Group Sales	5%	5%

Analysis of YoY % Change				
Underlying	Currency	Acquisitions	Total	
+3%	-3%	+13%	+13%	



#### Data & Flooring Technology (Access Floors)

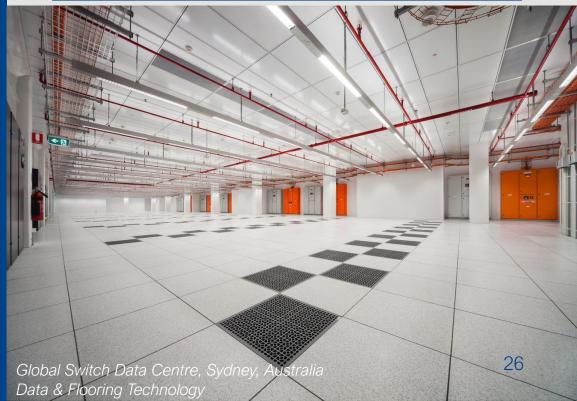


#### > Overall sales 3% ahead of prior year

- > Product offering has evolved now includes a wide range of sub-structure technology and air management solutions for data centres together with a broader offering on floor finishes
- > UK performed robustly through second half of 2018
- > While demand for access floors is expected to contract marginally in 2019, growth is anticipated in the data solution applications with the business well poised to deliver
- > The above will equally apply to North America and Australia with tangible progress expected in 2019
- > Continental Europe presence grew in 2018 through the business acquired in Belgium in late 2017

	2018	2017
Sales (€m)	190.6	185.7
% of Group Sales	4%	5%

Analysis of YoY % Change				
Underlying	Currency	Acquisitions	Total	
+2%	-3%	+4%	+3%	





#### Outlook

- Solid start to 2019 with sales revenue and volume ahead of prior year
- Order intake and order bank also ahead of prior year in many of our key markets
- > As competitive dynamics of insulation raw materials have recently changed, our proprietary non-fibrous cores have grown share following the supply chain turbulence earlier in 2018
- > While indicators bode well for the near-term, we are acutely mindful of the increasingly negative economic rhetoric that could impact the construction industry later in the year
- Nonetheless we remain resolutely focused on the delivery of our long-term strategy



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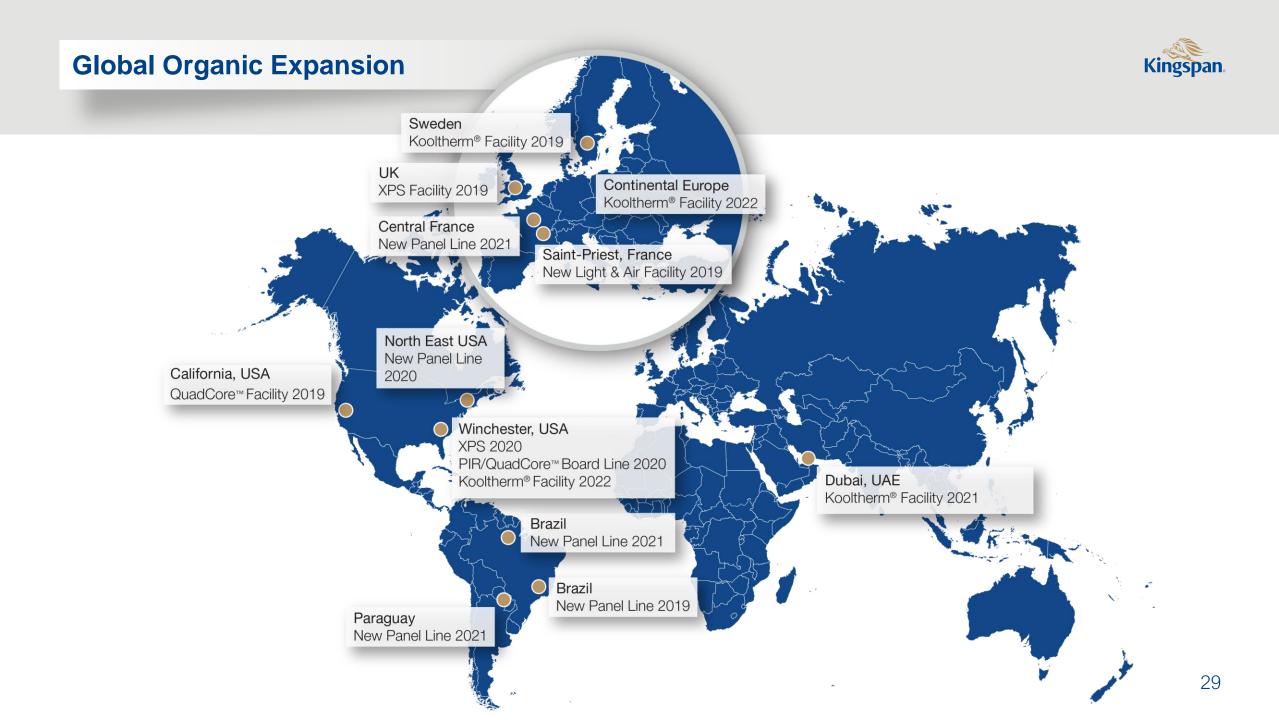
# **Additional Information**

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#### **Key Innovations**

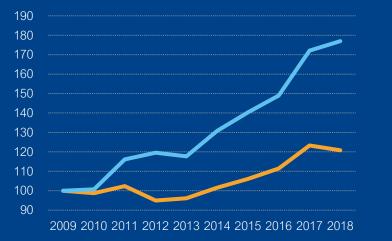


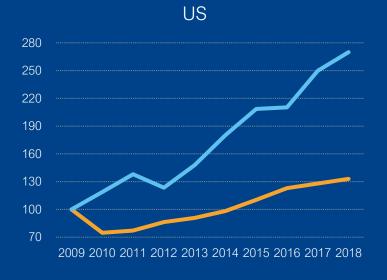


#### **Kingspan V Construction Macro**

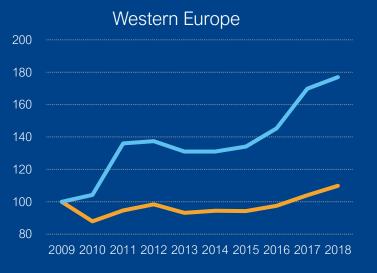


UK





-Macro -Kingspan



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

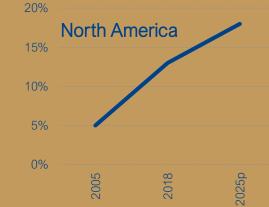
#### **Driving Penetration Growth**



**INSULATED PANELS** 



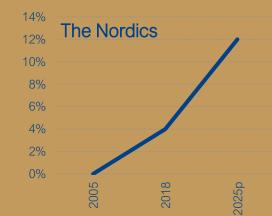




**INSULATION BOARDS** 







## Aim to Change Building Practices / Material Choices





Kingspan.

We are a community of doers. We are Kingspan people.

See more at: kingspan.com

# www.kingspan.com

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