

The Kingspan **KoolDuct**[®] System

A BRIEF HISTORY



Kingspan[®]

*Low Energy –
Low Carbon Buildings*

The Timeline

1970

The world's first pre-insulated HVAC ductwork system, which uses aluminum faced rigid polyurethane (PUR) insulation panels in place of fiber-insulated sheet metal, is established by Pall.



1970

Innovations in materials science facilitate the development of insulants with improved fire and thermal performance. As a consequence, the insulant is changed to rigid polyisocyanurate (PIR) insulation.



1982

Having proven its success in southern European markets, new opportunities are identified and the pre-insulated HVAC ductwork system goes global.



1992

As legislation governing fire safety in buildings becomes increasingly stringent, the insulant is changed to a modified resin rigid thermoset material developed by Kooltherm Insulation Ltd to offer a far superior fire, smoke and thermal performance. The system is reborn as the Pal **KoolDuct**® System.



1996

Kingspan Group plc acquires Kooltherm Insulation Ltd establishing Kooltherm Industrial Insulation Ltd, which later becomes responsible for marketing the system in the UK & Ireland as the **Kingspan KoolDuct**® System. Maintaining responsibility in all other geographical areas, Pal International SRL continues to purchase the insulant from Kingspan Industrial Insulation Ltd.



2000

Ductwork fabricated from the **KoolDuct**® System becomes UL Listed to Standard for Safety UL 181. Today, it remains the only one of its kind in the world to be so.



2007

Kingspan Insulation Ltd acquires the rights from Pal International SRL for the marketing and development of the System in all geographical areas except for the USA.



2009

Kingspan Insulation Ltd assumes full global responsibility for the System and expands its operations across the USA. The pre-insulated HVAC ductwork system is relaunched as the **Kingspan KoolDuct**® System in the USA.



2010

Admor HVAC, A-Kool Distribution Company, Delta Air Systems and PTM Manufacturing are appointed as tier one distributors of the **Kingspan KoolDuct**® System in the USA.



Kingspan Insulation Ltd

Pembridge, Leominster, Herefordshire HR6 9LA, UK
Tel: +44 (0) 1544 387 601 Fax: +44 (0) 1544 387 888
info.uk@insulation.kingspan.com

Sales Office:

2 Ravinia Drive, Suite 500, Atlanta, GA 30346, USA
Tel: +1 678 855 7176 Fax: +1 678 855 7101
email: info.us@insulation.kingspan.com

www.insulation.kingspan.us

Local Supplier:



Delta Air Systems, LLC
P.O. Box 788
Perrysburg, Ohio 43551
Toll Free (855) KOOLDUCT
www.deltairsystems.us