

AWTA PRODUCT TESTING

Australian Wool Testing Authority Ltd - trading as AWTA Product Testing
A.B.N. 43 006 014 106
1st Floor, 191 Racecourse Road, Flemington, Victoria 3031
P.O. Box 240, North Melbourne, Victoria 3051
Phone (03) 9371 2400 Fax (03) 9371 2499

TEST REPORT

CLIENT : KINGSPAN INSULATION LTD
PEMBRIDGE
LEOMINSTER
HEREFORDSHIRE HRG 9LA
ENGLAND

TEST NUMBER : 7-583293-NO
ISSUE DATE : 03/02/2012
PRINT DATE : 03/02/2012

SAMPLE DESCRIPTION "Kingspan KoolDuct - Duct wall thickness 42mm"

UL 181.11-2005 Burning Test - Air Duct

	Vertical	45deg	Horizontal	
- EXTERNAL				
1st after flame time	7	4	14	s
1st after glow time	0	0	0	s
2nd after flame time	0	0	0	s
2nd after glow time	0	0	0	s
Did flaming or glowing travel full length of specimen	No	No	No	
Did flaming droplets ignite cotton	-	No	No	
- INTERNAL				
1st after flame time	2	0	5	s
1st after glow time	0	0	0	s
2nd after flame time	0	0	0	s
2nd after glow time	0	0	0	s
Did flaming or glowing travel Full length of specimen	No	No	No	

Requirements: Duration of flaming or glowing of any sample after withdrawal of the test flame is not to exceed 60 seconds, flaming or glowing is not to travel the full length of the sample and flaming particles dropped from the exterior surface of the sample during the horizontal and 45 degree exterior exposures are not to ignite the surgical cotton

Complies

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(END OF REPORT)

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-Chemical Testing of Textiles & Related Products : Accreditation No. 983
-Mechanical Testing of Textiles & Related Products : Accreditation No. 985
-Heat & Temperature Measurement : Accreditation No. 1356

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JRM

Michael A. Jackson
MICHAEL A. JACKSON B.Sc.(Hons)
MANAGING DIRECTOR