

Loss Prevention Certification Board



This is to certify

Rockwool Limited
Wern Tarw, Pencoed, Bridgend, Mid Glamorgan, CF35 6NY

is authorised to use the LPCB mark in association with the product(s) listed in this certificate and appendix.

FirePro™ Fire Duct Systems
(refer to attached appendix for details)

which has complied with the requirements of the following:

BS 476: Part 24 – Method for determination of the fire resistance of ventilation ducts

Certificate No. 022f

Issue No. 2

Date of Issue 20 October 2008

This certificate is valid until withdrawn by LPCB.
To check the validity and the authenticity of this certificate please visit our website www.RedBookLive.com or contact us.

Signed on behalf of the LPCB

T Baker

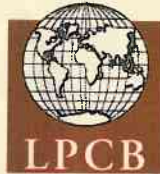
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APPENDIX TO CERTIFICATE NO. 022f

Rockwool Limited

Product Name	Duct Type	Condition	Maximum Duct size (ht x wt) (mm)	Insulation Thickness (mm)	Fire resistance Integrity (min)	Insulation (min)	LPCB Ref. No.
FirePro™ Fire Duct Systems	Ventilation vertical orientation	Fire Outside	1000 x 1000	25	30	30	022f/01
			1000 x 1000	30	60	60	
			1500 x 1500	50	90	90	
			1500 x 1500	70	120	120	
			1525 dia.	25	30	30	
			1525 dia.	30	60	60	
			1525 dia.	50	90	90	
	1525 dia.	70	120	120			
	Ventilation horizontal orientation	Fire Outside	1000 x 1000	25	30	30	
			1500 x 1500	40	60	60	
			1200 x 1200	70	90	90	
			1000 x 1000	90	120	120	
			1525 dia.	25	30	30	
			1525 dia.	40	60	60	
1525 dia.			70	90	90		
		1525 dia.	90	120	120		

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FirePro™ Fire Duct Systems	Ventilation vertical orientation	Fire Inside	1000 x 1000	25	30	30	022f/01 Contd
			1000 x 1000	30	60	60	
			1500 x 1500	50	90	90	
			1500 x 1500	70	120	120	
			1525 dia.	25	30	30	
			1525 dia.	30	60	60	
			1525 dia.	50	90	90	
	Ventilation horizontal orientation	Fire Inside	1000 x 1000	25	30	30	
			1500 x 1500	40	60	60	
			1200 x 1200	70	90	90	
			1000 x 1000	90	120	120	
			1525 dia.	25	30	30	
			1525 dia.	40	60	60	
			1525 dia.	70	90	90	
		1525 dia.	90	120	120		

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Product Name	Duct Type	Condition	Maximum Duct size(ht x wt) (mm)	Insulation Thickness (mm)	Fire resistance Integrity (min)	Insulation (min)	LPCB Ref. No.
FirePro™ Fire Duct Systems	Smoke outlet vertical orientation	Fire Outside	1000 x 1000	25	30	30	022f/01 Contd
			1000 x 1000	30	60	60	
			1500 x 1500	50	90	90	
			1500 x 1500	70	120	120	
			1525 dia.	25	30	30	
			1525 dia.	30	60	60	
			1525 dia.	50	90	90	
			1525 dia.	70	120	120	
	Smoke outlet horizontal orientation	Fire Outside	1000 x 1000	25	30	30	
			1500 x 1500	40	60	60	
			1200 x 1200	70	90	90	
			1000 x 1000	90	120	120	
			1525 dia.	25	30	30	
			1525 dia.	40	60	60	
		1525 dia.	70	90	90		
		1525 dia.	90	120	120		

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FirePro™ Fire Duct Systems	Smoke outlet vertical orientation	Fire Inside	1000 x 1000	25	30	30	022f/01 Contd
			1000 x 1000	30	60	60	
			1500 x 1500	50	90	90	
			1500 x 1500	70	120	120	
			1525 dia.	25	30	30	
			1525 dia.	30	60	60	
			1525 dia.	50	90	90	
			1525 dia.	70	120	120	
	Smoke outlet horizontal orientation	Fire Inside	1000 x 1000	25	30	30	
			1500 x 1500	40	60	60	
			1200 x 1200	70	90	90	
			1000 x 1000	90	120	120	
			1525 dia.	25	30	30	
			1525 dia.	40	60	60	
Kitchen extract	Fire Outside	1525 dia.	70	90	90		
		1525 dia.	90	120	120		
		1500 x 1500	40	30	30		
		1000 x 1000	90	60	60		

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