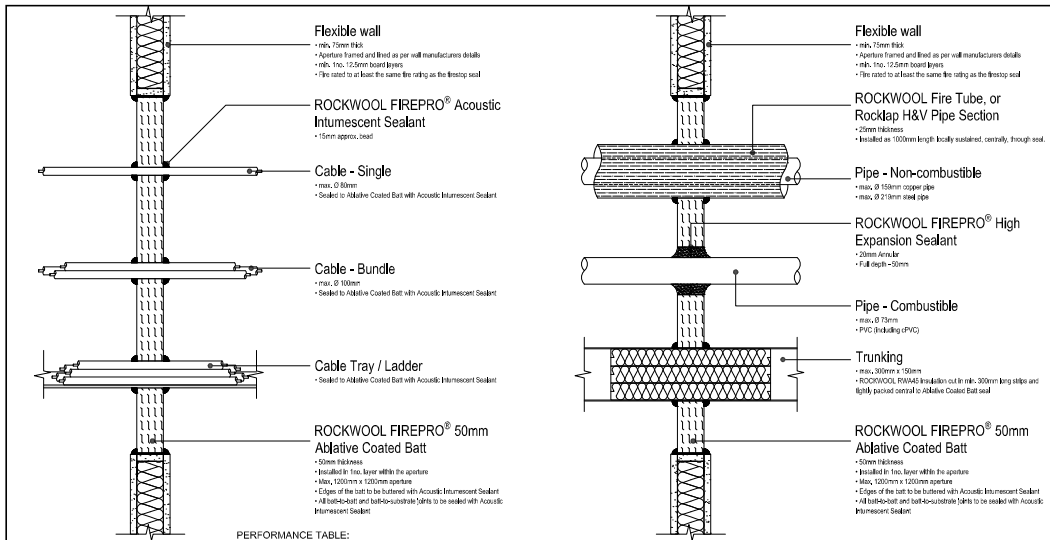




PERFORMANCE TABLE:

SINGLE 50MM ABBLATIVE COATED BATT 75MM WALL - PIPE PENETRATIONS							
Service type	Substrate	Seal	Service Treatment	Classification		Spacing	
				Integrity	Insulation	Aperture	Identical Services
Blank seal	S 1200 x 1200	75mm thick flexible wall construction	N/A	30	30	N/A	N/A
	S 600 x 900			60	60	N/A	N/A
Steel pipe	S 215mm		1000mm length of 2.5mm H&V pipe section L/S	60	60	0mm	0mm
Copper pipe	S 155mm			60	60	0mm	0mm
Copper pipe	S 42mm		N/A	60	60	0mm	0mm
Copper & Steel pipe	S 155mm		High Expansion Sealant 20mm annular full depth (10mm)	60	-	0mm	100mm
CPC	S 73mm x 11mm			60	60	40mm	70mm
SINGLE 50MM ABBLATIVE COATED BATT 75MM WALL - CABLES							
Electrical cables	S Ø22-50mm	75mm thick flexible wall construction	N/A	30	30	0mm	0mm
	S Ø22-50mm			30	30	0mm	0mm
Perforated Tray	S 500mm (w) x 25mm (d) x 1.0mm (t)			30	30	0mm	0mm
Cable ladder	S 350mm (w) x 12.5mm (d) x 1.5mm (t)			30	30	0mm	0mm
Telecomm cables	S Ø100mm bundle			30	30	0mm	0mm
Unsheathed cables	S Ø24mm			30	30	0mm	0mm
PVC conduits	S Ø16mm			30	30	0mm	0mm
Copper Conduits	S Ø16mm			30	-	0mm	0mm
Steel Trunking	S 150mm x 150mm	300mm length full depth RWAS (65 light) staggered positioned centrally to the seal	60	60	0mm	100mm	
	S 300mm x 150mm		60	30	0mm	100mm	

The published fire ratings have been achieved by following the instructions set out above. Use of alternative components or deviations from the instructions in any way is likely to mean that the installation will not comply with the assessed ratings. Rockwool Ltd. does not accept responsibility for the consequences of using Rockwool products in applications or for purposes not authorised by Rockwool Ltd. Expert advice should be sought where such applications are contemplated. The information contained in this drawing is believed to be correct at the date of publication, and is based upon tested and certified solutions. The policy of Rockwool Ltd. is one of constant improvement. Installers should therefore ensure that they are working from the latest published drawings and instructions. Whilst Rockwool will endeavour to keep its publications up to date the accuracy of the information contained within this drawing may be affected by pertinent changes in the law or regulatory requirements and alterations or amendments to the specification of Rockwool products.

ROCKWOOL Standard Detail:

Supporting Test Data :
WF 411456 / WF 411460 / WF 411464 (EN1366-3:2009)

The supporting construction must be capable of achieving the required fire rating of the proposed firestop.

Flexible wall constructions must be installed in accordance with the manufacturer's guidelines with the aperture being fully framed and lined out. The wall construction should be a minimum thickness of 75mm.

All service items should be adequately supported both sides of the firestop to ensure that no load is transferred onto the firestop seal.

ROCKWOOL Rocklap H&V Pipe Section to be installed in a continuous, 1000mm, locally sustained (LS) length centrally through the Ablative Coated Batt seal. ROCKWOOL Rocklap H&V Pipe Section can be substituted for ROCKWOOL Fire Tube.

Additional combustible pipe solutions can be found in the ROCKWOOL Insulated Fire Sleeve (IFS) details, ROCKWOOL CE Collar (COL) details and ROCKWOOL High Expansion Intumescent Sealant (HE) details.

Where no dimension is given for service separation or aperture edge separation the dimension is 100mm. If this does not suit your project requirements please contact ROCKWOOL.

Refer to relevant product datasheet for further installation guidelines. These products should only be utilised for applications as outlined in the relevant ROCKWOOL product data sheet and in accordance with the relevant ROCKWOOL Fire Resistance Testing. Additionally the product must be installed in accordance with the current ROCKWOOL guidelines. For further information please visit www.rockwool.co.uk or contact our Technical Solutions Team on 01656 868490.

Integrity Performance:	Insulation Performance:
Up To 60 minutes	Up To 60 minutes

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Drawing Title:

ROCKWOOL FIREPRO® 50mm Ablative Coated Batt
75mm Flexible Wall - 1no, 12.5mm Board - Application

Scale:	NTS	Date:	JUL 22
Sheet Size:	A3	Drawn By:	RW TECH
Drawing Number:	RWSD-ACB-0002	Checked By:	L.HAM
		Revision:	C