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FSi Ltd. have no control over the methods of installation, competence of operatives or suitability of site condition. No warranties, expressed or implied, are intended to be given as to the actual performance of the product/system mentioned within this document.

	Supportir	ng Test Data: 537512/I	R	
Steel/Copper pipe <150mm Ø, 2.0mm       1200mm x 1200mm       E120 C         Supporting Construction: Flexible/Rigid Walls ≥ 100mm - framed and lined       *         *The supporting construction must meet the fire resistance requirement of the proposed firestopping detail. Supporting construction must be installed and apertures formed in line manufacturer's guidance         Service Supports: < 400mm       *         > 400mm       *         *Service supports: < 400mm       *         > 400mm       *         *Service supports       *         > 50 Ltd. recommend installation of FSi Ltd. products is carried by 3rd party certified installers.         The substrate must be clean, dry, sound and homogeneous from oils, grease, dust and loose particles. The aperture tempe needs to at 5°C or above at time of installation. The FlexiC at bos to a 10 w for compression. For FlexiCoat <sup>®</sup> installates a positioned to allow for compression. For FlexiCoat <sup>®</sup> installates and positioned to allow for compression. For FlexiCoat <sup>®</sup> . Ensure flexiCoat <sup>®</sup> . Ensure flexiCoat <sup>®</sup> . Ens	Test Stan	dard: EN 1366-3:2021		
2.0mms waii thickness, 60mm thick 80kg/m³ foil faced stone wool, L/I 400mm       1200mm x 1200mm opening       E120 C         Supporting Construction:       Flexible/Rigid Walls ≥ 100mm - framed and lined       *         *The supporting construction must meet the fire resistance requirement of the proposed firestopping detail. Supporting construction must be installed and apertures formed in line manufacturer's guidance         Service Supports: < 400mm       *         ≤ 400mm       *         *Service supports must be appropriately fire resistant         Installation:         FSi Ltd. recommend installation of FSi Ltd. products is carri by 3rd party certified installers.         The substrate must be clean, dry, sound and homogeneous from oils, grease, dust and loose particles.         Ensure that the aperture and services in question are tester FlexiCoat <sup>®</sup> system. All services and apertures need to be c and clear of all dust and loose particles. The aperture tempe needs to at 5°C or above at time of installation. The FlexiCo system must be in the orientation that ensure the lamellas a positioned to allow for compression. For FlexiCoat <sup>®</sup> installas stone wool backing material must be manufactured in acco with EN 13162: 2001. Install min. 100mm depth of stone wo (minimum 80kg/m3) with a minimum 20% compression fit b the substrates effectively flush with the upper surface of the Brush or trowel over the stone wool with FlexiCoat <sup>®</sup> . Ensur- FlexiCoat <sup>®</sup> is applied to a minimum DFT (dry film thickness 1mm which will require minimum 2.5mm WFT (wet film thic Clean all tools and application equipment with water immed after use.         Competence records should be kept for all	Fire Resis	stance Performance:		
<ul> <li>Flexible/Rigid Walls ≥ 100mm - framed and lined *The supporting construction must meet the fire resistance requirement of the proposed firestopping detail. Supporting construction must be installed and apertures formed in line manufacturer's guidance</li> <li>Service Supports: &lt; 400mm</li> <li>*Service supports must be appropriately fire resistant</li> <li>Installation:</li> <li>FSi Ltd. recommend installation of FSi Ltd. products is carri by 3rd party certified installers.</li> <li>The substrate must be clean, dry, sound and homogeneous from oils, grease, dust and loose particles.</li> <li>Ensure that the aperture and services in question are tester FlexiCoat<sup>®</sup> system. All services and apertures need to be c and clear of all dust and loose particles. The aperture tempor needs to at 5°C or above at time of installation. The FlexiCoat<sup>®</sup> system must be in the orientation that ensure the lamellas a positioned to allow for compression. For FlexiCoat<sup>®</sup> installa stone wool backing material must be manufactured in acco with EN 13162: 2001. Install min. 100mm depth of stone wu (minimum 80kg/m3) with a minimum 20% compression fit b the substrates effectively flush with the upper surface of the Brush or trowel over the stone wool with FlexiCoat<sup>®</sup>. Is nsur- FlexiCoat<sup>®</sup> is applied to a minimum DFT (dvy film thickness 1mm which will require minimum 2.5mm WFT (wet film thic Clean all tools and application equipment with water immed after use.</li> <li>Competence records should be kept for all Individuals instat this product(s). Installations should be suitably recorded an logged.</li> <li>Minimum Distance to Edge:</li> </ul>	2.0mm<	< wall thickness, 60mm thick /m <sup>3</sup> foil faced stone wool,		0mm E120 C
<ul> <li>400mm</li> <li>*Service supports must be appropriately fire resistant</li> <li>Installation:</li> <li>FSi Ltd. recommend installation of FSi Ltd. products is carried by 3rd party certified installers.</li> <li>The substrate must be clean, dry, sound and homogeneous from oils, grease, dust and loose particles.</li> <li>Ensure that the aperture and services in question are tester FlexiCoat<sup>®</sup> system. All services and apertures need to be clean d clear of all dust and loose particles. The aperture tempe needs to at 5°C or above at time of installation. The FlexiCoat<sup>®</sup> system must be in the orientation that ensure the lamellas a positioned to allow for compression. For FlexiCoat<sup>®</sup> installations stone wool backing material must be manufactured in accow with EN 13162: 2001. Install min. 100mm depth of stone www (minimum 80kg/m<sup>3</sup>) with a minimum 20% compression fit b the substrates effectively flush with the upper surface of the Brush or trowel over the stone wool with FlexiCoat<sup>®</sup>. Ensure FlexiCoat<sup>®</sup> is applied to a minimum DFT (dry film thickness 1mm which will require minimum 2.5mm WFT (wet film thic Clean all tools and application equipment with water immed after use.</li> <li>Competence records should be kept for all Individuals instat this product(s). Installations should be suitably recorded an logged.</li> <li>Minimum Dening Size: 1200 x 1200mm</li> <li>Minimum Distance to Edge:</li> </ul>	Flexible/R *The supp requirement construction	igid Walls ≥ 100mm - fi porting construction mus ent of the proposed fires on must be installed an	st meet the fire stopping detail.	resistance Supporting
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<ul> <li>this product(s). Installations should be suitably recorded an logged.</li> <li>Minimum Separation Between Penetration Services: 50mm</li> <li>Maximum Opening Size: 1200 x 1200mm</li> <li>Minimum Distance to Edge:</li> </ul>	FlexiCoat <sup>®</sup> and clear needs to a system m positioned stone woo with EN 1 (minimum the substr Brush or t FlexiCoat <sup>®</sup> 1mm whic Clean all t	<sup>®</sup> system. All services a of all dust and loose pa at 5°C or above at time ust be in the orientation to allow for compressi bl backing material mus 3162: 2001. Install min 80kg/m <sup>3</sup> ) with a minim rates effectively flush win rowel over the stone wo <sup>®</sup> is applied to a minimum th will require minimum	and apertures r articles. The aper of installation. In that ensure the on. For FlexiCo to be manufacture to be manufactu	need to be c erture tempe The FlexiCo ne lamellas a oat <sup>®</sup> installa ured in acco n of stone wo ression fit bo urface of the oat <sup>®</sup> . Ensure m thickness wet film thic
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		FLEXI-011		05/12/2024
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01       FLEXI-011       05/12/2024         TESTED DETAIL         Drawing Title: FlexiCoat <sup>®</sup> with metallic pipes and L/I 400mm store	TESTED I	DETAIL tle: FlexiCoat <sup>®</sup> with meta		l 400mm sto
01 FLEXI-011 05/12/2024 TESTED DETAIL	TESTED I	DETAIL tle: FlexiCoat <sup>®</sup> with meta		l 400mm sto
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d. reserves the right to alter prod	uct
use of the information given.	

 Measham

 Leicestershire

 Drawn by : FSi Limited

 Reviewed by : N/A

Scale : NTS

FSi Limited

Tamworth Road

Westminster Industrial Estate