

FSi Ltd. products are manufactured to rigid standards of quality. No liability can be accepted for the information provided in this document although it is published in good faith and believed to be correct at time of issue. Any drawings provided are for illustrative purposes only. FSi Ltd. reserves the right to alter product specifications without prior notice, in line with our Company policy of continuous development and improvement. Changes due to new findings are possible, errors and misprints are not excluded. No liability whatsoever will be accepted for any loss, damage or injury arising from the use of the information given.

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.

Test Standard: EN 1366-4:2006: +A1:2010 Fire Resistance Performance:	Fire Resistance Performance:	Fire Resistance Performance: FlexiCoat [®] system, 100mm depth store 80kg/m³ density, recessed 10m ≥ 1mm dry film thickness 20mm over substrate Supporting Construction: Rigid Wall ≥ 150mm *The supporting construction must measistance requirement of the propose Supporting construction must be instate Installation: FSi Ltd. recommend installation of FS carried out by 3rd party certified instate The substrate must be clean, dry, sou	one wool, nm, E 240 rlap onto EI180 eet the fire ed firestopping de alled and aperture
FlexiCoat [®] system, 100mm depth stone wool, 80kg/m³ density, recessed 10mm, ≥ 1mm dry film thickness 20mm overlap onto substrate E 240, E180 Supporting Construction: Rigid Wall ≥ 150mm * The supporting construction must meet the fire resistance requirement of the proposed firestopping deta Supporting construction must be installed and apertures formed in line with manufacturer's guidance. Installation: FSi Ltd. recommend installation of FSi Ltd. products is carried out by 3rd party certified installers. The substrate must be clean, dry, sound and homogeneous, free from oils, grease, dust and loose particles. Ensure that the aperture and services in question are tested with FlexiCoat [®] system. All services and apertures positioned to allow for compression. For FlexiCoat [®] system must be in the orientation that ensure the lamellas are positioned to allow for compression. For FlexiCoat [®] installation, stone wool backing material must be manufactured in accordance with EN 13162: 2001. Insta min. 100mm depth of stone wool (minimum 80kg/m3) wit a minimum 20% compression fit between the substrates effectively flush with the upper surface of the floor. Brusl or trowel over the stone wool with FlexiCoat [®] . Ensure FlexiCoat [®] is applied to a minimum DFT (dry film thickness) of 1mm which will require minimum 2.5mm WFT (wet film thickness). Clean all tools and application equipment with water immediately after use. Competence records should be kept for all Individuals installing this product(s). Installations should be suitably recorded and logged. Opening Size: 10 to 150mm wide	FlexiCoat [®] system, 100mm depth stone wool, 80kg/m ³ density, recessed 10mm, ≥ 1mm dry film thickness 20mm overlap onto substrate E 240, E1180 Supporting Construction: Rigid Wall ≥ 150mm *The supporting construction must meet the fire resistance requirement of the proposed firestopping det Supporting construction must be installed and apertures formed in line with manufacturer's guidance. Installation: FSi Ltd. recommend installation of FSi Ltd. products is carried out by 3rd party certified installers. The substrate must be clean, dry, sound and homogeneous, free from oils, grease, dust and loose particles. Ensure that the aperture and services in question are tested with FlexiCoat [®] system. All services and aperture need to be clean and clear of all dust and loose particles. The aperture temperature needs to at 5°C or above at time of installation. The FlexiCoat [®] system mu be in the orientation that ensure the lamellas are positioned to allow for compression. For FlexiCoat [®] installation, stone wool backing material must be manufactured in accordance with EN 13162: 2001. Insta min. 100mm depth of stone wool (minimum 80kg/m3) wi a minimum 20% compression fit between the substrates effectively flush with the upper surface of the floor. Brus FlexiCoat [®] is applied to a minimum DFT (dry film thickness) of 1mm which will require minimum 2.5mm WFT (wet film thickness). Clean all tools and applicatior equipment with water immediately after use. Competence records should be kept for all Individuals installing this product(s). Installations should be suitably recorded and logged. Depining Size: 10 to 150mm wide E 240 - V - M25 - F - W 10 to W 150 El 180 - V - M25 - F - W 10 to W 150 <th>FlexiCoat[®] system, 100mm depth store 80kg/m³ density, recessed 10m ≥ 1mm dry film thickness 20mm over substrate Supporting Construction: Rigid Wall ≥ 150mm *The supporting construction must mean resistance requirement of the propose Supporting construction must be instate Installation: FSi Ltd. recommend installation of FS carried out by 3rd party certified instate The substrate must be clean, dry, source</th> <th>nm, E 240 rlap onto EI180 eet the fire ed firestopping de alled and aperture</th>	FlexiCoat [®] system, 100mm depth store 80kg/m³ density, recessed 10m ≥ 1mm dry film thickness 20mm over substrate Supporting Construction: Rigid Wall ≥ 150mm *The supporting construction must mean resistance requirement of the propose Supporting construction must be instate Installation: FSi Ltd. recommend installation of FS carried out by 3rd party certified instate The substrate must be clean, dry, source	nm, E 240 rlap onto EI180 eet the fire ed firestopping de alled and aperture
80kg/m³ density, recessed 10mm, > 1mm dry film thickness 20mm overlap onto substrate E 240, E180 Supporting Construction: Rigid Wall ≥ 150mm *The supporting construction must meet the fire resistance requirement of the proposed firestopping deta Supporting construction must be installed and apertures formed in line with manufacturer's guidance. Installation: FSi Ltd. recommend installation of FSi Ltd. products is carried out by 3rd party certified installers. The substrate must be clean, dry, sound and homogeneous, free from oils, grease, dust and loose particles. Ensure that the aperture and services in question are tested with FlexiCoat [®] system. All services and aperture need to be clean and clear of all dust and loose particles. The aperture temperature needs to at 5°C or above at time of installation. The FlexiCoat [®] system must be in the orientation that ensure the lamellas are positioned to allow for compression. For FlexiCoat [®] installation, stone wool backing material must be manufactured in accordance with EN 13162: 2001. Insta min. 100mm depth of stone wool (minium 80kg/m3) wit a minium 20% compression fit between the substrates effectively flush with the upper surface of the floor. Brusl or trowel over the stone wool with FlexiCoat [®] . Ensure FlexiCoat [®] is applied to a minimum DFT (dry film thickness) of 1mm which will require minimum 2.5mm WFT (wet film thickness). Clean all tools and application equipment with water immediately after use. Competence records should be kept for all Individuals installing this product(s). Installations should be suitably recorded and logged. Opening Size: 10 to 150mm wide E 240 - V - M25 - F - W 10 to W 150 <th>≥ 1mm dry film thickness 20mm overlap onto substrate E 240, E1180 Supporting Construction: Rigid Wall ≥ 150mm *The supporting construction must meet the fire resistance requirement of the proposed firestopping det Supporting construction must be installed and apertures formed in line with manufacturer's guidance. Installation: FSi Ltd. recommend installation of FSi Ltd. products is carried out by 3rd party certified installers. The substrate must be clean, dry, sound and homogeneous, free from oils, grease, dust and loose particles. Ensure that the aperture and services in question are tested with FlexiCoat[®] system. All services and aperture need to be clean and clear of all dust and loose particles. The aperture temperature needs to at 5°C or above at time of installation. The FlexiCoat[®] system mu be in the orientation that ensure the lamellas are positioned to allow for compression. For FlexiCoat[®] installation, stone wool backing material must be manufactured in accordance with EN 13162: 2001. Insta min. 100mm depth of stone wool (minimum 80kg/m³) wi a minimum 20% compression fit between the substrate effectively flush with the upper surface of the floor. Bruse or towel over the stone wool with FlexiCoat[®]. Ensure FlexiCoat[®] is applied to a minimum DFT (dry film thickness) of 1mm which will require minimum 2.5mm WFT (wet film thickness). Clean all tools and application equipment with water immediately after use. Competence records should be kept for all Individuals installing this product(s). Installations should be suitably recorded and logged. E 240 - V - M25 - F - W 10 to W 150 E1 180 - V - M25 - F - W 10 to W 150 <th>80kg/m³ density, recessed 10m ≥ 1mm dry film thickness 20mm over substrate Supporting Construction: Rigid Wall ≥ 150mm *The supporting construction must me resistance requirement of the propose Supporting construction must be insta formed in line with manufacturer's guint Installation: FSi Ltd. recommend installation of FS carried out by 3rd party certified insta The substrate must be clean, dry, sou</th><th>nm, E 240 rlap onto EI180 eet the fire ed firestopping de alled and aperture</th></th>	≥ 1mm dry film thickness 20mm overlap onto substrate E 240, E1180 Supporting Construction: Rigid Wall ≥ 150mm *The supporting construction must meet the fire resistance requirement of the proposed firestopping det Supporting construction must be installed and apertures formed in line with manufacturer's guidance. Installation: FSi Ltd. recommend installation of FSi Ltd. products is carried out by 3rd party certified installers. The substrate must be clean, dry, sound and homogeneous, free from oils, grease, dust and loose particles. Ensure that the aperture and services in question are tested with FlexiCoat [®] system. All services and aperture need to be clean and clear of all dust and loose particles. The aperture temperature needs to at 5°C or above at time of installation. The FlexiCoat [®] system mu be in the orientation that ensure the lamellas are positioned to allow for compression. For FlexiCoat [®] installation, stone wool backing material must be manufactured in accordance with EN 13162: 2001. Insta min. 100mm depth of stone wool (minimum 80kg/m³) wi a minimum 20% compression fit between the substrate effectively flush with the upper surface of the floor. Bruse or towel over the stone wool with FlexiCoat [®] . Ensure FlexiCoat [®] is applied to a minimum DFT (dry film thickness) of 1mm which will require minimum 2.5mm WFT (wet film thickness). Clean all tools and application equipment with water immediately after use. Competence records should be kept for all Individuals installing this product(s). Installations should be suitably recorded and logged. E 240 - V - M25 - F - W 10 to W 150 E1 180 - V - M25 - F - W 10 to W 150 <th>80kg/m³ density, recessed 10m ≥ 1mm dry film thickness 20mm over substrate Supporting Construction: Rigid Wall ≥ 150mm *The supporting construction must me resistance requirement of the propose Supporting construction must be insta formed in line with manufacturer's guint Installation: FSi Ltd. recommend installation of FS carried out by 3rd party certified insta The substrate must be clean, dry, sou</th> <th>nm, E 240 rlap onto EI180 eet the fire ed firestopping de alled and aperture</th>	80kg/m ³ density, recessed 10m ≥ 1mm dry film thickness 20mm over substrate Supporting Construction: Rigid Wall ≥ 150mm *The supporting construction must me resistance requirement of the propose Supporting construction must be insta formed in line with manufacturer's guint Installation: FSi Ltd. recommend installation of FS carried out by 3rd party certified insta The substrate must be clean, dry, sou	nm, E 240 rlap onto EI180 eet the fire ed firestopping de alled and aperture
Rigid Wall ≥ 150mm *The supporting construction must meet the fire resistance requirement of the proposed firestopping deta Supporting construction must be installed and apertures formed in line with manufacturer's guidance. Installation: FSi Ltd. recommend installation of FSi Ltd. products is carried out by 3rd party certified installers. The substrate must be clean, dry, sound and homogeneous, free from oils, grease, dust and loose particles. Ensure that the aperture and services in question are tested with FlexiCoat [®] system. All services and aperture need to be clean and clear of all dust and loose particles. The aperture temperature needs to at 5°C or above at time of installation. The FlexiCoat [®] system must be in the orientation that ensure the lamellas are positioned to allow for compression. For FlexiCoat [®] installation, stone wool backing material must be manufactured in accordance with EN 13162: 2001. Insta min. 100mm depth of stone wool (minimum 80kg/m3) wil a minimum 20% compression fib tetween the substrates effectively flush with the upper surface of the floor. Brust or trowel over the stone wool with FlexiCoat [®] . Ensure FlexiCoat [®] is applied to a minimum DET (dry film thickness) of 1mm which will require minimum 2.5mm WFT (wet film thickness). Clean all tools and application equipment with water immediately after use. Competence records should be kept for all Individuals installing this product(s). Installations should be suitably recorded and logged. E 240 - V - M25 - F - W 10 to W 150	Rigid Wall ≥ 150mm *The supporting construction must meet the fire resistance requirement of the proposed firestopping det Supporting construction must be installed and apertures formed in line with manufacturer's guidance. Installation: FSi Ltd. recommend installation of FSi Ltd. products is carried out by 3rd party certified installers. The substrate must be clean, dry, sound and homogeneous, free from oils, grease, dust and loose particles. Ensure that the aperture and services in question are tested with FlexiCoat [®] system. All services and aperture need to be clean and clear of all dust and loose particles. The aperture temperature needs to at 5°C or above at time of installation. The FlexiCoat [®] system mu be in the orientation that ensure the lamellas are positioned to allow for compression. For FlexiCoat [®] installation, stone wool backing material must be manufactured in accordance with EN 13162: 2001. Insta min. 100mm depth of stone wool (minimum 80kg/m³) wi a minimum 20% compression fit between the substrates effectively flush with the upper surface of the floor. Brus or trowel over the stone wool with FlexiCoat [®] . Ensure FlexiCoat [®] is applied to a minimum DFT (dry film thickness). Clean all tools and applicatior equipment with water immediately after use. Competence records should be kept for all Individuals installing this product(s). Installations should be suitably recorded and logged. E 240 - V - M25 - F - W 10 to W 150 El 180 - V - M25 - F - W 10 to W 150 I too 150mm wide	Rigid Wall ≥ 150mm *The supporting construction must me resistance requirement of the propose Supporting construction must be insta formed in line with manufacturer's gui Installation: FSi Ltd. recommend installation of FS carried out by 3rd party certified insta The substrate must be clean, dry, sou	ed firestopping de alled and aperture
FSi Ltd. recommend installation of FSi Ltd. products is carried out by 3rd party certified installers. The substrate must be clean, dry, sound and homogeneous, free from oils, grease, dust and loose particles. Ensure that the aperture and services in question are tested with FlexiCoat [®] system. All services and aperture need to be clean and clear of all dust and loose particles. The aperture temperature needs to at 5°C or above at time of installation. The FlexiCoat [®] system must be in the orientation that ensure the lamellas are positioned to allow for compression. For FlexiCoat [®] installation, stone wool backing material must be manufactured in accordance with EN 13162: 2001. Instalmin. 100mm depth of stone wool (minimum 80kg/m3) wir a minimum 20% compression fit between the substrates effectively flush with the upper surface of the floor. Brusi or trowel over the stone wool with FlexiCoat [®] . Ensure FlexiCoat [®] is applied to a minimum DFT (dry film thickness) of 1mm which will require minimum 2.5mm WFT (wet film thickness). Clean all tools and application equipment with water immediately after use. Competence records should be kept for all Individuals installing this product(s). Installations should be suitably recorded and logged. Dpening Size: 10 to 150mm wide	FSi Ltd. recommend installation of FSi Ltd. products is carried out by 3rd party certified installers. The substrate must be clean, dry, sound and homogeneous, free from oils, grease, dust and loose particles. Ensure that the aperture and services in question are tested with FlexiCoat [®] system. All services and aperture need to be clean and clear of all dust and loose particles. The aperture temperature needs to at 5°C or above at time of installation. The FlexiCoat [®] system mube in the orientation that ensure the lamellas are positioned to allow for compression. For FlexiCoat [®] installation, stone wool backing material must be manufactured in accordance with EN 13162: 2001. Insta min. 100mm depth of stone wool (minimum 80kg/m3) wi a minimum 20% compression fit between the substrates effectively flush with the upper surface of the floor. Brus or trowel over the stone wool with FlexiCoat [®] . Ensure FlexiCoat [®] is applied to a minimum DFT (dry film thickness) of 1mm which will require minimum 2.5mm WFT (wet film thickness). Clean all tools and applicatior equipment with water immediately after use. Competence records should be kept for all Individuals installing this product(s). Installations should be suitably recorded and logged. Depening Size: 10 to 150mm wide E 240 - V - M25 - F - W 10 to W 150 EI 180 - V - M25 - F - W 10 to W 150 EI 180 - V - M25 - F - W 10 to W 150	FSi Ltd. recommend installation of FS carried out by 3rd party certified insta The substrate must be clean, dry, sou	
homogeneous, free from oils, grease, dust and loose particles. Ensure that the aperture and services in question are tested with FlexiCoat [®] system. All services and aperture need to be clean and clear of all dust and loose particles. The aperture temperature needs to at 5°C or above at time of installation. The FlexiCoat [®] system mu- be in the orientation that ensure the lamellas are positioned to allow for compression. For FlexiCoat [®] installation, stone wool backing material must be manufactured in accordance with EN 13162: 2001. Insta min. 100mm depth of stone wool (minimum 80kg/m ³) wi a minimum 20% compression fit between the substrates effectively flush with the upper surface of the floor. Brusi or trowel over the stone wool with FlexiCoat [®] . Ensure FlexiCoat [®] is applied to a minimum DFT (dry film thickness) of 1mm which will require minimum 2.5mm WFT (wet film thickness). Clean all tools and application equipment with water immediately after use. Competence records should be kept for all Individuals installing this product(s). Installations should be suitably recorded and logged. Opening Size: 10 to 150mm wide E 240 - V - M25 - F - W 10 to W 150	homogeneous, free from oils, grease, dust and loose particles. Ensure that the aperture and services in question are tested with FlexiCoat [®] system. All services and aperture need to be clean and clear of all dust and loose particles. The aperture temperature needs to at 5°C or above at time of installation. The FlexiCoat [®] system mube in the orientation that ensure the lamellas are positioned to allow for compression. For FlexiCoat [®] installation, stone wool backing material must be manufactured in accordance with EN 13162: 2001. Instamin. 100mm depth of stone wool (minimum 80kg/m³) wi a minimum 20% compression fit between the substrates effectively flush with the upper surface of the floor. Brus or trowel over the stone wool with FlexiCoat [®] . Ensure FlexiCoat [®] is applied to a minimum DFT (dry film thickness) of 1mm which will require minimum 2.5mm WFT (wet film thickness). Clean all tools and applicatior equipment with water immediately after use. Competence records should be kept for all Individuals installing this product(s). Installations should be suitably recorded and logged. Dpening Size: 10 to 150mm wide Issue No. Drawing Reference Date	•	•
tested with FlexiCoat [®] system. All services and aperture need to be clean and clear of all dust and loose particles. The aperture temperature needs to at 5°C or above at time of installation. The FlexiCoat [®] system mu- be in the orientation that ensure the lamellas are positioned to allow for compression. For FlexiCoat [®] installation, stone wool backing material must be manufactured in accordance with EN 13162: 2001. Insta min. 100mm depth of stone wool (minimum 80kg/m ³) wi a minimum 20% compression fit between the substrates effectively flush with the upper surface of the floor. Brus or trowel over the stone wool with FlexiCoat [®] . Ensure FlexiCoat [®] is applied to a minimum DFT (dry film thickness) of 1mm which will require minimum 2.5mm WFT (wet film thickness). Clean all tools and application equipment with water immediately after use. Competence records should be kept for all Individuals installing this product(s). Installations should be suitably recorded and logged. E 240 - V - M25 - F - W 10 to W 150	tested with FlexiCoat® system. All services and aperture need to be clean and clear of all dust and loose particles. The aperture temperature needs to at 5°C or above at time of installation. The FlexiCoat® system mube in the orientation that ensure the lamellas are positioned to allow for compression. For FlexiCoat® installation, stone wool backing material must be manufactured in accordance with EN 13162: 2001. Insta min. 100mm depth of stone wool (minimum 80kg/m³) wi a minimum 20% compression fit between the substrates effectively flush with the upper surface of the floor. Brus or trowel over the stone wool with FlexiCoat®. Ensure FlexiCoat® is applied to a minimum DFT (dry film thickness) of 1mm which will require minimum 2.5mm WFT (wet film thickness). Clean all tools and application equipment with water immediately after use. Competence records should be kept for all Individuals installing this product(s). Installations should be suitably recorded and logged. Dpening Size: 10 to 150mm wide E 240 - V - M25 - F - W 10 to W 150 EI 180 - V - M25 - F - W 10 to W 150 Issue No Drawing Reference Date		
		tested with FlexiCoat [®] system. All set need to be clean and clear of all dust particles. The aperture temperature ne above at time of installation. The Flex be in the orientation that ensure the la positioned to allow for compression. If installation, stone wool backing mater manufactured in accordance with EN min. 100mm depth of stone wool (min a minimum 20% compression fit betw effectively flush with the upper surfac or trowel over the stone wool with Fle FlexiCoat [®] is applied to a minimum D thickness) of 1mm which will require to WFT (wet film thickness). Clean all to equipment with water immediately aft Competence records should be kept f installing this product(s). Installations recorded and logged. Dpening Size: 10 to 150mm wide E 240 - V - M25 - F - W 1	rvices and apertu and loose eeds to at 5°C or kiCoat [®] system m amellas are For FlexiCoat [®] rial must be 13162: 2001. Ins himum 80kg/m ³) v veen the substrate e of the floor. Bru exiCoat [®] . Ensure 0FT (dry film minimum 2.5mm ools and application for all Individuals should be suitable
		Issue No Drawing Reference	Date
Issue No. Drawing Reference Date			
01 FLEXI-018 12/12/2024		.	int seal in wall from n
			FSi Limited
01 FLEXI-018 12/12/2024 TESTED DETAIL Drawing Title: FlexiCoat [®] single sided linear joint seal in wall from non side Side FSi Limited FSi Limited Westminster Industrial Estate Scale : NTS	side FSi Limited Westminster Industrial Estate Tamworth Road	Scale : NTS	Tamworth Road
01 FLEXI-018 12/12/2024 TESTED DETAIL Drawing Title: FlexiCoat [®] single sided linear joint seal in wall from nor side FSi Limited Westminster Industrial Estate	side Scale : NTS Drawn by : FSi Limited FSi Limited FSi Limited FSi Limited Westminster Industrial Estate Tamworth Road Measham Leicestershire DE12 7DS	Drawn by : FSi Limited	Tamworth Road Measham Leicestershire DE12 7DS