

# UL-EU CERTIFICATE

**Certificate No.**  
UL-EU-01205-EN

**Issue date**  
28-09-2021

**Issue No.**  
2

**Re-Issue date**  
31-10-2024

**Expiry date**  
27-09-2031



4705

**Certificate Holder:**  
ROCKWOOL Ltd

**Address:**  
Wern Tarw  
Pencoed  
Bridgend  
South Wales  
CF35 6NY

**Product:**  
Firepro Pipe Collar CE

Places of production:

A/008

**Standard:**  
EAD 350454-00-1104 / EN 13501-2 / EN 13501-1

Authorised Signatory:

Chris Johnson

Issued by UL International (UK) Ltd

This is to certify that representative samples of the Certified Product listed above have been investigated by Underwriters Laboratories to the Standard(s) indicated on this Certificate, in accordance with the UL Global Services Agreement and the UL-EU Mark Service Terms and Conditions ("Agreement"). The Certificate Holder is entitled to use the UL-EU Mark for the Certified Product listed on the certificate and manufactured at the production site(s) listed, in accordance with the terms of the Agreement. Only those products bearing the UL-EU Mark for Europe should be considered as being covered by UL's UL-EU Mark Service. This Certificate shall remain valid through the Expiration date, unless a Standard identified on this Certificate is amended or withdrawn prior to that date or there is a non-compliance with the Agreement.



## Appendix UL-EU CERTIFICATE UL-EU-01205-EN

This certificate relates to the use of Firepro Pipe Collar CE for fire stopping where services penetrate floors and walls. The detailed scope is given in pages 3 to 16 of this Certificate. This shows the thickness and acceptable dimensions, substrates and orientations required to provide fire resistance periods of up to 240 minutes (EI 240).

The product is certificated on the basis of:

- i) Inspection and surveillance of factory production by UL
- ii) Fire resistance test data in accordance with 1366-3: 2009
- iii) Classification in accordance with EN 13501-2
- iv) Classification in accordance with EN 13501-1
- v) Durability and Serviceability as define in EAD 350454-00-1104

The durability class of Firepro Pipe Collar CE is X – intended for use in conditions exposed to weathering (includes all lower classes).

# Appendix UL-EU CERTIFICATE UL-EU-01205-EN

Product-type: Pipe Collar		Intended use: Penetration Seal
Assessment method	Essential characteristic	Product Performance
<b>BWR 2 Safety in case of fire</b>		
EN 13501-1	Reaction to fire	Class E
EN 13501-2	Resistance to fire	See pages 4 - 16
<b>BWR 3 Hygiene, health and environment</b>		
EN 1026	Air permeability	No performance determined
EAD 350454-00-1104, Annex C	Water permeability	No performance determined
Declaration of manufacturer & EN 16516	Content, emission and/or release of dangerous substances	Use category IA1, S/W2 Declaration of manufacturer
<b>BWR 4 Safety in use</b>		
EOTA TR 001:2003	Mechanical resistance and stability	No performance determined
EOTA TR 001:2003	Resistance to impact/movement	No performance determined
EOTA TR 001:2003	Adhesion	No performance determined
EAD 350454-00-1104, Clause 2.2.9	Durability	X
<b>BWR 5 Protection against noise</b>		
EN 10140-1,2,4,5/ EN ISO 717-1	Airborne sound insulation	No performance determined
<b>BWR 6 Energy economy and heat retention</b>		
EN 12664, EN 12667, EN 12939, EN ISO 8990, EN ISO 6946, EN ISO 14683, EN ISO 10211, EN ISO 10456	Thermal properties	No performance determined
EN ISO 12572, EN 12086, EN ISO 10456	Water vapour permeability	No performance determined



# Appendix UL-EU CERTIFICATE UL-EU-01205-EN

Floors

Rigid floors Minimum Thickness 150 mm

Plastic pipes

Rigid Floors ≥150 mm				
<p style="text-align: center;">View from underside of floor</p>				<p><b>Key</b></p> <ol style="list-style-type: none"> <li>1. Plastic Pipe</li> <li>2. Rigid floor</li> <li>3. Firepro Pipe Collar CE</li> <li>4. FirePro Acoustic Intumescent Sealant</li> </ol>
Penetration Service	Annular Space (mm)	Distances (mm)	Installation	Classification
PVC-U, PVC-C <sup>(1)</sup> – See Table 3 for scope	≤ 10	Edge – 10 Penetration Service ≥ 100	Face fixed on the underside of the floor with 3no 60mm, M6 fire resistant hexagon head bolts. FirePro Acoustic Intumescent Sealant applied to top side of floor ≥ 5mm	EI 240 U/C, C/C
PE, ABS, SAN-PVC <sup>(2)</sup> – See Table 3 for scope				
PP <sup>(3)</sup> – See Table 3 for scope				

All services supported with pipe supports at 400 mm from the upper face of the floor.

<sup>(1)</sup> PVC-U pipe according to EN 1329-1, EN 1452-1 and EN 1453-1 and PVC-C according to EN 1566-1

<sup>(2)</sup> PE pipe according to EN 1519-1, EN 12201-2 and EN 12006-1, ABS according to EN 1455-1 and pipes made from SAN+PVC according to EN 1565-1

<sup>(3)</sup> PP pipe according to EN 1852-1: 2009



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# Appendix UL-EU CERTIFICATE UL-EU-01205-EN

## Plastic pipes in FirePro Ablative Coated Batt

Rigid Floors $\geq 150$ mm						
				<b>Key</b> 1. Plastic Pipe 2. Rigid floor 3. Firepro Pipe Collar CE 4. FirePro Ablative Coated Batt		
Penetration Service	Opening Size (mm)	Distances (mm)	Installation	Classification		
PVC-U, PVC-C <sup>(1)</sup> – See Table 3 for scope	$\leq 1500 \times 1100$	Edge $\geq 100$ Penetration Service $\geq 50$	Two 50 mm back-to-back FirePro Ablative Coated Batt friction fit using FirePro Acoustic Intumescent Sealant between joints, Firepro Pipe Collar CE collar fixed to the exposed face of the fire batt using pigtail screws.	EI 60 U/C, C/C		
PE, ABS, SAN-PVC <sup>(2)</sup> – See Table 3 for scope						
PP <sup>(3)</sup> – See Table 3 for scope						
PVC-U, PVC-C <sup>(1)</sup> – See Table 3 for scope	$\leq 1000 \times 350$			Edge $\geq 100$ Penetration Service $\geq 50$	Two 50 mm back-to-back FirePro Ablative Coated Batt friction fit using FirePro Acoustic Intumescent Sealant between joints, Firepro Pipe Collar CE collar fixed to the exposed face of the fire batt using pigtail screws.	EI 120 – U/C, C/C
PE, ABS, SAN-PVC <sup>(2)</sup> – See Table 3 for scope						
PP <sup>(3)</sup> – See Table 3 for scope						

All services supported with pipe supports at 400 mm from the upper face of the floor.

<sup>(1)</sup> PVC-U pipe according to EN 1329-1, EN 1452-1 and EN 1453-1 and PVC-C according to EN 1566-1

<sup>(2)</sup> PE pipe according to EN 1519-1, EN 12201-2 and EN 12006-1, ABS according to EN 1455-1 and pipes made from SAN+PVC according to EN 1565-1

<sup>(3)</sup> PP pipe according to EN 1852-1: 2009



# Appendix UL-EU CERTIFICATE UL-EU-01205-EN

Rigid floors Minimum Thickness 100 mm  
Plastic pipes in FirePro Ablative Coated Batt

Rigid Floors ≥100 mm				
				<p><b>Key</b></p> <ol style="list-style-type: none"> <li>1. Plastic Pipe</li> <li>2. Rigid floor</li> <li>3. Firepro Pipe Collar CE</li> <li>4. FirePro Ablative Coated Batt</li> </ol>
Penetration Service	Opening Size (mm)	Distances (mm)	Installation	Classification
PVC-U, PVC-C <sup>(1)</sup> – See Table 3 for scope	≤ 1300 x 1000	Edge – ≥ 0 Penetration Service ≥ 0	Two 50 mm back-to-back FirePro Ablative Coated Batt pattress fit using FirePro Acoustic Intumescent Sealant between joints. Fire resistant insulation fixings 110mm used to fix first fire batt to substrate, 100mm overlap onto substrate. Pig tail screws 90 mm used to fix second fire batt to first. Firepro Pipe Collar CE collar fixed to the exposed face of the fire batt using pigtail screws.	EI 60 U/C, C/C
PE, ABS, SAN-PVC <sup>(2)</sup> – See Table 3 for scope				
PP <sup>(3)</sup> – See Table 3 for scope				

All services supported with pipe supports at 400 mm from the upper face of the floor.

<sup>(1)</sup> PVC-U pipe according to EN 1329-1, EN 1452-1 and EN 1453-1 and PVC-C according to EN 1566-1

<sup>(2)</sup> PE pipe according to EN 1519-1, EN 12201-2 and EN 12006-1, ABS according to EN 1455-1 and pipes made from SAN+PVC according to EN 1565-1

<sup>(3)</sup> PP pipe according to EN 1852-1: 2009



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# Appendix UL-EU CERTIFICATE UL-EU-01205-EN

## Walls

Flexible or Rigid Walls Minimum Thickness 75 mm

Plastic pipes in FirePro Ablative Coated Batt

Flexible or rigid walls $\geq 75$ mm				
				<p><b>Key</b></p> <ol style="list-style-type: none"> <li>1. Plastic Pipe</li> <li>2. Flexible Wall</li> <li>3. Firepro Pipe Collar CE</li> <li>4. FirePro Ablative Coated Batt</li> </ol>
Penetration Service	Opening Size (mm)	Distances (mm)	Installation	Classification
PVC-U, PVC-C <sup>(1)</sup> – See Table 1 for scope	$\leq 600 \times 600$	Edge – $\geq 70$ Penetration Service $\geq 0$	FirePro Ablative Coated Batt friction fit using FirePro Acoustic Intumescent Sealant between joints, Firepro Pipe Collar CE collar fixed to both sides of wall to the face of the fire batt using pigtail screws.	EI 60 U/C, C/C
PE, ABS, SAN-PVC <sup>(2)</sup> – See Table 1 for scope				
PP <sup>(3)</sup> – See Table 1 for scope				

All services supported with pipe supports at 420 mm from both faces of the wall.

<sup>(1)</sup> PVC-U pipe according to EN 1329-1, EN 1452-1 and EN 1453-1 and PVC-C according to EN 1566-1

<sup>(2)</sup> PE pipe according to EN 1519-1, EN 12201-2 and EN 12006-1, ABS according to EN 1455-1 and pipes made from SAN+PVC according to EN 1565-1

<sup>(3)</sup> PP pipe according to EN 1852-1: 2009



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# Appendix UL-EU CERTIFICATE UL-EU-01205-EN

Flexible or Rigid Walls Minimum Thickness 100 mm

Plastic pipes

Flexible or rigid walls $\geq 100$ mm				
				<p><b>Key</b></p> <ol style="list-style-type: none"> <li>1. Plastic Pipe</li> <li>2. Flexible Wall</li> <li>3. Firepro Pipe Collar CE</li> <li>4. FirePro Acoustic Intumescent Sealant</li> </ol>
Penetration Service	Annular Space (mm)	Distances (mm)	Installation	Classification
PVC-U, PVC-C <sup>(1)</sup> – See Table 1 for scope	$\leq 10$	Edge – $\geq 10$ Penetration Service $\geq 100$	Face fixed each side of the wall using 3no 6.0 mm diameter x 65 mm long steel toggle plasterboard anchor. FirePro Acoustic Intumescent Sealant applied to annular space 12.5mm depth both sides of wall.	EI 120 U/C, C/C
PE, ABS, SAN-PVC <sup>(2)</sup> – See Table 1 for scope				
PP <sup>(3)</sup> – See Table 1 for scope				
PVC-U, PVC-C <sup>(1)</sup> – See Table 2 for scope				
PE, ABS, SAN-PVC <sup>(2)</sup> – See Table 2 for scope				
PP <sup>(3)</sup> – See Table 2 for scope				
				EI 60 – U/U, C/U, U/C, C/C

All services supported with pipe supports at 400 mm from both faces of the wall.

<sup>(1)</sup> PVC-U pipe according to EN 1329-1, EN 1452-1 and EN 1453-1 and PVC-C according to EN 1566-1

<sup>(2)</sup> PE pipe according to EN 1519-1, EN 12201-2 and EN 12006-1, ABS according to EN 1455-1 and pipes made from SAN+PVC according to EN 1565-1

<sup>(3)</sup> PP pipe according to EN 1852-1: 2009

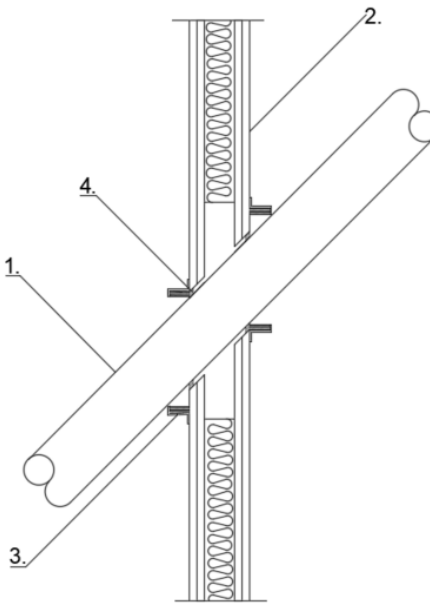


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Form-ULID-006104 V8.0

# Appendix UL-EU CERTIFICATE UL-EU-01205-EN

Angled plastic pipes

Flexible or rigid walls $\geq 100$ mm insulated or uninsulated, lined, or unlined					
					<p><b>Key</b></p> <ol style="list-style-type: none"> <li>1. Plastic Pipe</li> <li>2. Flexible Wall</li> <li>3. Firepro Pipe Collar CE</li> <li>4. FirePro Acoustic Intumescent Sealant</li> </ol>
Penetration Service	Annular Space (mm)	Distances (mm)	Collar	Installation	Classification
PVC-U, PVC-C <sup>(1)</sup> , 110 mm $\varnothing$ x 6.6 mm thick wall	$\leq 10$	Edge $\geq 10$ Penetration Service $\geq 0$	160 mm Firepro Pipe Collar CE with 40 x 18 mm inlay	Face fixed each side of the wall using 3no 50 mm long x 5 mm diameter screw with penny washer. FirePro Acoustic Intumescent Sealant applied to annular space 10mm depth both sides of wall. Angle of pipe is permitted from 30° - 150°.	EI 90 U/C, C/C
PE, ABS, SAN-PVC <sup>(2)</sup> , 110 mm $\varnothing$ x 2.7 mm thick wall			160 mm Firepro Pipe Collar CE with 40 x 18 mm inlay		
PP <sup>(3)</sup> , 50 mm $\varnothing$ x 2.9 mm thick wall			110 mm Firepro Pipe Collar CE with 40 x 10 mm inlay		

All services supported with pipe supports at 400 mm from both faces of the wall.

<sup>(1)</sup> PVC-U pipe according to EN 1329-1, EN 1452-1 and EN 1453-1 and PVC-C according to EN 1566-1

<sup>(2)</sup> PE pipe according to EN 1519-1, EN 12201-2 and EN 12006-1, ABS according to EN 1455-1 and pipes made from SAN+PVC according to EN 1565-1

<sup>(3)</sup> PP pipe according to EN 1852-1: 2009



**Solutions**

Form-ULID-006104 V8.0

# Appendix UL-EU CERTIFICATE UL-EU-01205-EN

Plastic pipes in FirePro Ablative Coated Batt

Flexible or rigid walls $\geq 100$ mm insulated, unlined or lined						
				<p><b>Key</b></p> <ol style="list-style-type: none"> <li>1. Plastic Pipe</li> <li>2. Flexible Wall</li> <li>3. Firepro Pipe Collar CE</li> <li>4. FirePro Ablative Coated Batt</li> </ol>		
Penetration Service	Opening Size (mm)	Distances (mm)	Installation	Classification		
PVC-U, PVC-C <sup>(1)</sup> – See Table 1 for scope	$\leq 1200 \times 730$	Edge – $\geq 100$ Penetration Service $\geq 0$	Two 50 mm back-to-back FirePro Ablative Coated Batt friction fit using FirePro Acoustic Intumescent Sealant between joints, Firepro Pipe Collar CE collar fixed to both sides of wall to the face of the fire batt using pigtail screws.	EI 120 U/C, C/C		
PE, ABS, SAN-PVC <sup>(2)</sup> – See Table 1 for scope						
PP <sup>(3)</sup> – See Table 1 for scope						
PVC-U, PVC-C <sup>(1)</sup> – See Table 1 for scope	$\leq 2600 \times 2600$			Edge – $\geq 100$ Penetration Service $\geq 0$	Two 50 mm back-to-back FirePro Ablative Coated Batt friction fit using FirePro Acoustic Intumescent Sealant between joints, Firepro Pipe Collar CE collar fixed to both sides of wall to the face of the fire batt using pigtail screws.	EI 60 – U/C, C/C
PE, ABS, SAN-PVC <sup>(2)</sup> – See Table 1 for scope						
PP <sup>(3)</sup> – See Table 1 for scope						

All services supported with pipe supports at 400 mm from both faces of the wall.

<sup>(1)</sup> PVC-U pipe according to EN 1329-1, EN 1452-1 and EN 1453-1 and PVC-C according to EN 1566-1  
<sup>(2)</sup> PE pipe according to EN 1519-1, EN 12201-2 and EN 12006-1, ABS according to EN 1455-1 and pipes made from SAN+PVC according to EN 1565-1  
<sup>(3)</sup> PP pipe according to EN 1852-1: 2009



# Appendix UL-EU CERTIFICATE UL-EU-01205-EN

Flexible or Rigid Walls ≥100 mm insulated or uninsulated, unlined or lined				
				<p><b>Key</b></p> <ol style="list-style-type: none"> <li>1. Plastic Pipe</li> <li>2. Flexible Wall</li> <li>3. Firepro Pipe Collar CE</li> <li>4. FirePro Ablative Coated Batt</li> </ol>
Penetration Service	Opening Size (mm)	Distances (mm)	Installation	Classification
PVC-U, PVC-C <sup>(1)</sup> – See Table 1 for scope	≤ 1200 x 750	Edge – 100 Penetration Service ≥ 0	FirePro Ablative Coated Batt pattrress fit using FirePro Acoustic Intumescent Sealant between joints. Fixed to the substrate using 6 x 80 steel screws and steel washers, 100mm overlap onto substrate. Firepro Pipe Collar CE collar fixed to the exposed face of the fire batt using pigtail screws.	EI 120 U/C, C/C
PE, ABS, SAN-PVC <sup>(2)</sup> – See Table 1 for scope				
PP <sup>(3)</sup> – See Table 1 for scope				

All services supported with pipe supports at 400 mm from both faces of the wall.

<sup>(1)</sup> PVC-U pipe according to EN 1329-1, EN 1452-1 and EN 1453-1 and PVC-C according to EN 1566-1

<sup>(2)</sup> PE pipe according to EN 1519-1, EN 12201-2 and EN 12006-1, ABS according to EN 1455-1 and pipes made from SAN+PVC according to EN 1565-1

<sup>(3)</sup> PP pipe according to EN 1852-1: 2009



# Appendix UL-EU CERTIFICATE UL-EU-01205-EN

## Cables

Flexible or rigid walls $\geq 100$ mm insulated or uninsulated, lined, or unlined				
				<b>Key</b> 1. Cables 2. Flexible Wall 3. Firepro Pipe Collar CE 4. FirePro Acoustic Intumescent Sealant
Penetration Service	Annular Space (mm)	Distances (mm)	Installation	Classification
Telecoms cable bunch $\leq 100$ mm $\varnothing$	$\leq 10$	Edge – $\geq 10$ Penetration Service $\geq 100$	Face fixed each side of the wall using 3no 50 mm long x 5 mm diameter screw with penny washer. FirePro Acoustic Intumescent Sealant applied to annular space 10mm depth both sides of wall.	EI 120

All services supported with pipe supports at 400 mm from both faces of the wall.



# Appendix UL-EU CERTIFICATE UL-EU-01205-EN

## Aluminium pipes

Flexible or rigid walls $\geq 100$ mm insulated or uninsulated, lined, or unlined				
				<p><b>Key</b></p> <ol style="list-style-type: none"> <li>1. Aluminium Pipe</li> <li>2. Flexible Wall</li> <li>3. Firepro Pipe Collar CE</li> <li>4. FirePro Acoustic Intumescent Sealant</li> </ol>
Penetration Service	Annular Space (mm)	Distances (mm)	Installation	Classification
Aluminium pipe, 101.6 mm outside diameter x 3.175 mm thick wall	$\leq 10$	Edge – $\geq 10$ Penetration Service $\geq 100$	Face fixed each side of the wall using 3no 50 mm long x 5 mm diameter screw with penny washer. FirePro Acoustic Intumescent Sealant applied to annular space 10mm depth both sides of wall.	EI 120 C/C

All services supported with pipe supports at 400 mm from both faces of the wall.



# Appendix UL-EU CERTIFICATE UL-EU-01205-EN

Rigid Walls  
Plastic pipes

Rigid walls $\geq 100$ mm				
				<p><b>Key</b></p> <ol style="list-style-type: none"> <li>1. Plastic Pipe</li> <li>2. Rigid Wall</li> <li>3. Firepro Pipe Collar CE</li> <li>4. FirePro Acoustic Intumescent Sealant</li> </ol>
Penetration Service*	Annular Space (mm)	Distances (mm)	Installation	Classification
Polypropylene pipe, 110 mm $\varnothing$ x 2.7 mm thick wall	$\leq 10$	Edge $\geq 10$ Penetration Service $\geq 100$	Face fixed each side of the wall using 3no 40mm fire resistant anchors. FirePro Acoustic Intumescent Sealant applied to annular space 10mm depth both sides of wall at a 10mm depth	EI 120 – U/U, C/U, U/C, C/C
Polypropylene pipe, 160 mm $\varnothing$ x 4.0 mm thick wall	$\leq 10$	Edge $\geq 10$ Penetration Service $\geq 100$	Face fixed each side of the wall using 3no 70mm woodscrews and penny washers. FirePro Acoustic Intumescent Sealant applied to annular space 10mm depth both sides of wall at a 10mm depth	EI 120 – U/U, C/U, U/C, C/C
Polypropylene pipe, 250 mm $\varnothing$ x 6.2 mm thick wall	$\leq 10$	Edge $\geq 10$ Penetration Service $\geq 100$	Face fixed each side of the wall using 3no 70mm woodscrews and penny washers. FirePro Acoustic Intumescent Sealant applied to annular space 10mm depth both sides of wall at a 10mm depth	EI 120 – U/C, C/C

All services supported with pipe supports at at 230 mm from both faces of the wall.

\*PP pipe according to EN 1852-1: 2009



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Form-ULID-006104 V8.0

# Appendix UL-EU CERTIFICATE UL-EU-01205-EN

Table 1

Plastic Type and pipe wall thickness (mm)			
Firepro Pipe Collar CE *	PVC-U, PVC-C	PE, ABS, SAN-PVC	PP
32	1.8	2.9	2.9
40	1.8	2.9	2.9
50	1.8	2.9	2.9
55	1.8 - 2.3	2.9 - 5.1	2.9 - 4.4
63	2.3 – 3.0	2.9 - 5.8	2.9 - 4.4
75	3.1 - 4.8	2.8 - 6.9	2.8 - 6.7
82	3.1 - 4.8	2.8 - 7.5	2.8 - 6.7
90	4.2 - 7.4	2.8 - 8.2	2.7 - 10.0
100	4.2 - 7.4	2.7 - 9.1	2.7 - 10.0
110	4.2 - 7.4	2.7 – 10.0	2.7 - 10.0
125	6.0	3.1	3.1
140	6.1 - 7.5	3.9 - 5.8	3.5 - 8.0
160	6.2- 9.5	4.9 - 9.5	4.0 - 14.6

\* See graphs on page 16 for specific intumescent layers

Table 2

Plastic Type and pipe wall thickness (mm)			
Firepro Pipe Collar CE *	PVC-U, PVC-C	PE, ABS, SAN-PVC	PP
32	1.8	3.0	2.0
40	1.8	3.0	2.0
50	1.8 – 3.7	3.0 – 4.6	2.0 – 6.9
55	2.0 - 3.9	3.0- 5.1	2.1 - 7.2
63	2.3 - 4.3	3.0 - 5.8	2.2 - 7.6
75	2.8 -4.9	2.9 - 6.9	2.3 - 8.2
82	3.1 - 5.2	2.9 - 7.5	2.4 - 8.6
90	3.4 - 5.6	2.8 - 8.2	2.5 – 9.0
100	3.8 - 6.1	2.8 - 9.1	2.6 - 9.5
110	4.2 - 6.6	2.7 – 10.0	2.7 – 10.0
125	4.8 - 7.4		
140	5.4 - 8.3		
160	6.2 - 9.5		

\* See graphs on page 16 for specific intumescent layers

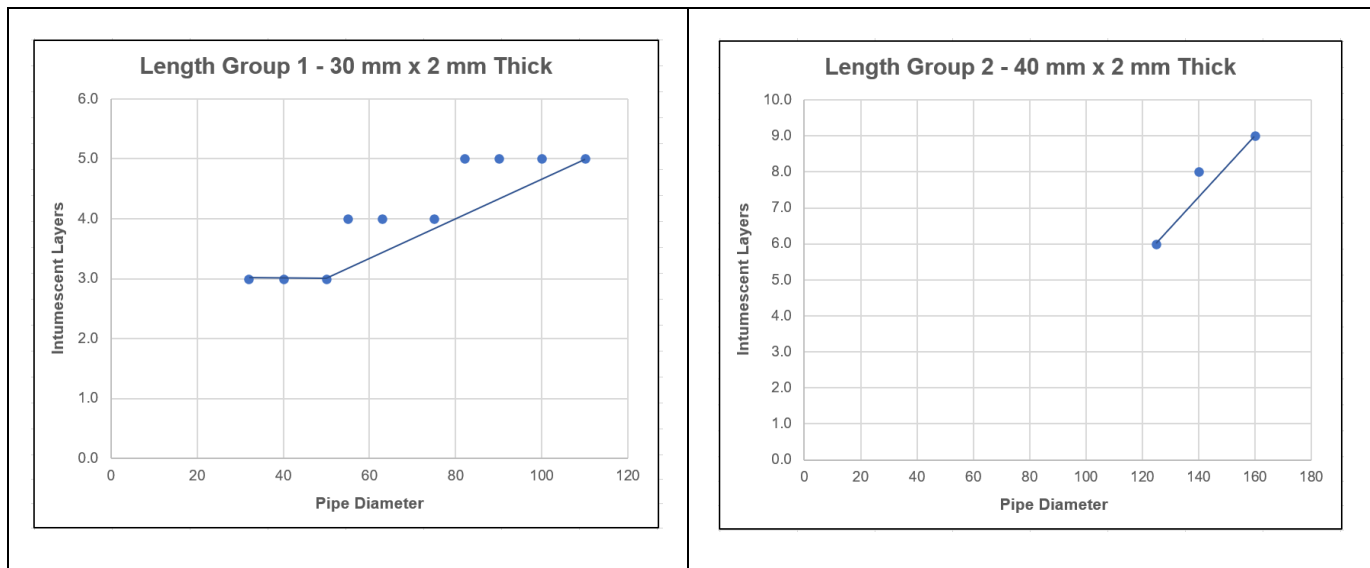


# Appendix UL-EU CERTIFICATE UL-EU-01205-EN

Table 3

Plastic Type and pipe wall thickness (mm)			
Firepro Pipe Collar CE *	PVC-U, PVC-C	PE, ABS, SAN-PVC	PP
32	1.8	2.9	2.9
40	1.8	2.9	2.9
50	1.8	2.9	2.9
55	2.0 - 2.3	2.9 - 3.5	2.9 - 3.5
63	2.3 - 3.0	2.9 - 4.4	2.9 - 4.4
75	2.8 - 4.1	2.8 - 5.9	2.8 - 5.9
82	3.1 - 4.7	2.8 - 6.7	2.8 - 6.7
90	3.4 - 5.5	2.8 - 7.6	2.8 - 7.6
100	3.8 - 6.4	2.7 - 8.8	2.7 - 8.8
110	4.2 - 7.3	2.7 - 10.0	2.7 - 10.0
125	6.0	3.1	3.1
140	6.1 - 7.5	3.9 - 5.8	3.5 - 8.0
160	6.2 - 9.5	4.9 - 9.5	4.0 - 14.6

\* See below graphs for specific intumescent layers



## Appendix UL-EU CERTIFICATE UL-EU-01205-EN

The UL-EU Mark, as displayed below, shall appear on certified products only. Minimum size is not specified, as long as the Mark is legible. The following is suggested.



The minimum height of the registered trademark symbol ® shall be 1 mm. When the overall diameter of the UL-EU Mark is less than 9.5 mm, the trademark symbol may be omitted if it is not legible to the naked eye.

The UL-EU Mark may appear on a label, nameplate, or may be cast, stamped or molded into the product. When appearing on a label or nameplate, the Manufacturer's name or trademark along with a model number are also required on that same label or nameplate. If cast, stamped or molded, the Manufacturer's name or trademark and model number shall also appear elsewhere on the product.

All content shall be in accordance with the details provided on this UL-EU Certificate.

### PROCUREMENT

The Production site may reproduce the Mark or obtain it from a UL authorized supplier. The list of UL authorized suppliers can be found on UL's online directory at [www.ul.com](http://www.ul.com).



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