Singapore Test Services
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CERTIFICATE OF CONFORMITY

Product Listing Scheme: Scheme Type 5

This certificate is issued to:	Hilti Far East Pte Ltd 20 Harbour Drive #06-06 PSA VISTA Singapore 117612
Registration Number/UEN:	196800338E
Product:	Fire Stopping Material
Brand:	Hilti
Model:	CP 670
Country of Origin:	The Netherlands
Product Details:	Fire Stop Coating See COC Appendix (1 page) for Fire Performance
Standard(s):	BS 476-20:1987
Report(s):	WARRES No. 124662 & 124663 WFRC No. C129497 WF Report No. 392166c

This certificate issued in accordance with SCDF Fire Code 2018 requirements.

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Head of Certification

Accredited
Certification
Body
SAC
PD-2010-12

Singapore Test Services

Certificate No.	Date of Original Issue	No. of Page(s)	Date of Last Revision	Date of Expiry
20A0301	02 July 2020	1 of 2	-	01 December 2022

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APPENDIX

Product Details: **Fire Performance of Penetration Gap Sealing System**

Construction

Application	Gaps
Concrete & dry wall with mineral fibre insulation batts provided for penetration services. (Both sides or six edges of the batts to be coated with CP 670)	All gaps between the penetration services, wall and fire barrier to be sealed up with CP 606

Fire Performance

No.	Penetration Services	Integrity (Mins)	Insulation (Mins)
1	No Service (Blank Seal)	240	240
2	Copper Pipe up to Dia. 108mm	240	-
3	Steel Pipe up to Dia. 250mm	240	30
4	Mild Steel Trunking	120	30
5	Galvanized Steel Cable Tray	180	120
6	Cable (Size: $\varnothing \leq 20mm$)	180	120
7	Cable (Size: $20mm < \varnothing \leq 40mm$)	180	120
8	Cable (Size: $40mm < \varnothing \leq 75mm$)	180	120
9	Polyethylene Pipe **(Installed with CP 642 Collar (Surface Mounted))**	240	60
10	Polyethylene Pipe **(Installed with CP 642 Collar (Recessed))**	240	60
11	Damper (Size: 450mm high x 450mm wide)	240	-

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