

Firestop Putty Stick CP 618

Product description

- An intumescent, non-hardening, firestop putty for cable and pipe penetrations

Product features

- Contains no volatile solvents or asbestos
- Easy to re-penetrate
- Reusable
- Easy to add or remove cables
- Fast installation

Areas of application

- Single or bundled cables
- Non-combustible pipe
- Blank openings

For use with

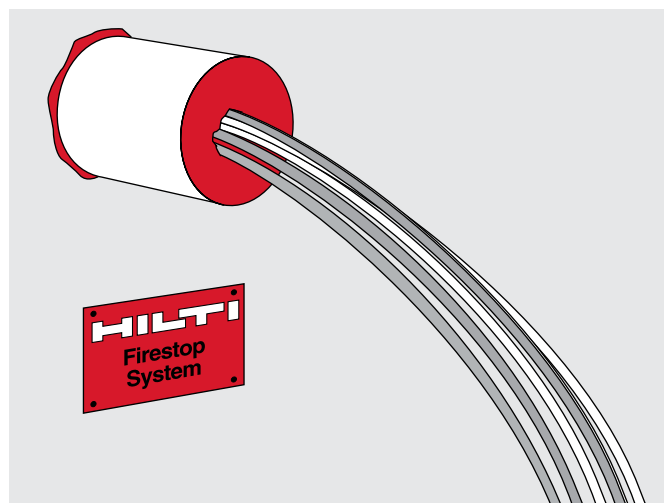
- Concrete, masonry and gypsum wall assemblies
- Wall and floor assemblies rated up to 3 hours

Examples

- Where telecommunication and data lines penetrate gypsum wall assemblies
- Where steel conduit and EMT penetrate concrete and block wall assemblies
- Where blank openings exist in concrete and block wall assemblies

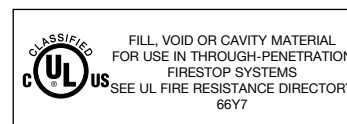
Installation instructions

- See Hilti Literature or third-party listings for complete application and installation details



Technical data	
Volume	18 in ³
Consistency	Moldable putty
Color	Red
Application temperature	32°F to 104°F (0°C to 40°C)
Curing time	Non-curing
Density	Approx. 1.6 g/cm ³
Surface burning characteristics (ASTM E84-96)	Flame Spread: 15 Smoke development: 10
Sound transmission classification (ASTM E 90-97)	49 (Relates to specific construction)
Tested in accordance with	UL 1479 ASTM E 814 ASTM E 84 ASTM G21

*At 73°F (23°C) and 50% relative humidity



Hilti Firestop
Saving lives
through innovation
and education



Hilti. Outperform. Outlast.

Hilti, Inc. (USA) 1-800-879-8000 | www.us.hilti.com | en español 1-800-879-5000 | Hilti (Canada) Corp. 1-800-363-4458 | www.hilti.ca

CERTIFICATE OF COMPLIANCE

Certificate Number 20160829-R13240
Report Reference R13240
Issue Date 2016-August-29

Issued to: Hilti Construction Chemicals, Div of Hilti Inc.
5400 S 122nd East Ave
Tulsa, OK 74146

**This is to certify that
representative samples of**

Fill, Void or Cavity Materials
Fill, Void or Cavity Materials Certified for Canada

CP 618 Firestop Putty Stick for use in Through-Penetration
Firestop Systems as currently described in the UL Fire
Resistance Directory and in the Products Certified for
Canada Directory.

Have been investigated by UL in accordance with the
Standard(s) indicated on this Certificate.

Standard(s) for Safety:

ANSI/UL 1479, "Fire Tests of Through-Penetration
Firestops,"
CAN/ULC-S115, "Standard Method of Fire Tests of Firestop
Systems."

Additional Information:

See the UL Online Certifications Directory at
www.ul.com/database for additional information

Only those products bearing the UL Certification Mark should be considered as being covered by UL's
Certification and Follow-Up Service.

Look for the UL Certification Mark on the product.



Bruce Mahrenholz, Director North American Certification Program

UL LLC

Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For questions, please
contact a local UL Customer Service Representative at <http://ul.com/aboutul/locations/>





September 24, 2015

To Whom It May Concern:

Re: Hilti CP 618 Firestop Putty Stick – LEEDs Info.

Item Number:

314721

The Hilti CP 618 is manufactured in France.

The packaging for the CP 618 can be completely recycled. There is no post-consumer or post-industrial content in CP 618 and it cannot be recycled. The CP 618 does not contain any Rapidly Renewable Materials. The VOC content for CP 618 is 31.5 grams/liter.

CP 618 is not regulated as a hazardous waste by the Federal EPA Standards. The regulations for the disposal of non-regulated industrial waste can vary from state to state and even city to city. For this reason, you should consult your local and state regulatory agencies for direction on disposal.

Please feel free to contact me at (918) 872-3704 if you have questions.

Sincerely,

Jerry Metcalf MPH, CHMM
Sr. Manager, Safety/Environmental Manager
Hilti Inc.
918 872 3704
jerry.metcalf@hilti.com

Rev. Date: 9/24/15

The manufacturing plant location on this certificate has been provided for LEEDS reporting purposes only. It should never be used for Country of Origin certification or a representation of compliance/non-compliance with Buy American or Buy America requirements, as those requirements differ.

The manufacturing plant location(s) identified on the certificate represent standard Hilti catalog products only. "Specially" produced non-catalog Hilti products may have differing manufacturing plant locations.

Contact your Hilti representative in cases of "specially" produced products for a custom LEEDS certificates

Hilti, Inc.
5400 South 122nd East Avenue
Tulsa, OK 74146

1-800-879-8000
www.hilti.com

Shop Drawing Submittal Review

Transmitted To: Cannon Design

Date: April 24, 2017

Attention: stl-cac@cannondesign.com

Contact Person / WTA Field Inspector:
Patrick Garner

Project Name: Webster University-**ISB**

Reviewed by: Mark de la Fuente

Project No. WT 14127.01

☐

UPS

☐

Courier

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Email

Copies	No.	Description
1 PDF	078413 A01	(Submittal No. 07 8413-004)
		(Cannon #00000-004) - (Paric #15051-) – (WES #607)
		➤ Penetration Fire Stopping Product Data for
		Electrical Penetrations

**Remarks: Per Specification Section 260500, Hilti is an approved manufacturer.
Install per manufacturer's instructions to maintain fire rating of penetrated walls.**

c: **Kelvin Patel**
Kpatel@cannondesign.com

☐

Furnish as Submitted

☐

Furnish as Noted

☐

Rejected

☐

Revise & Resubmit

☒

Reviewed

☐

Corrections or comments made on shop drawings during this review do not relieve contractor from compliance with requirements of drawings and specifications. This check is only for review of general conformance with the design concept of project and general compliance with information given in contract documents. Contractor is responsible for: confirming and correlating all quantities and dimensions; selecting fabrication processes and techniques of construction; coordinating his work with that of all other trades; and performing his work in a safe and satisfactory manner.

To be completed by Contractor/CM

DATE _____



77 Westport Plaza
Suite 250
St. Louis, MO 63146

TRANSMITTAL

No. 15051-0558

Paric Corporation

PROJECT: 15051-Webster University Interdisciplinary Science Building

DATE: 04/19/2017

TO: Cannon Design
1100 Clark Ave
St Louis MO 63102

Fax;
314-241-2203

RE: Penetration Firestopping Product Data For
Electrical Penetra

ATTN: Kelvin Patel

JOB: 15051

WE ARE SENDING:		SUBMITTED FOR:	ACTION TAKEN:
☐ Shop Drawings		☒ Approval	☐ Approved as Submitted
☐ Letter		☐ Your Use	☐ Approved as Noted
☐ Prints		☐ As Requested	☐ Returned After Loan
☐ Change Order		☐ Review and Comment	☐ Resubmit
☐ Plans			☐ Submit
☐ Samples		SENT VIA:	☐ Returned
☐ Specifications		☐ Attached	☐ Returned for Corrections
☒ Other: Product Data		☐ Separate Cover Via:	☐ Due Date:

Item	Package	Code	Rev.	Copies	Date	Description	Status
Submittal		078413-004	1		04/19/2017	Penetration Firestopping Product Data For Electrical Penetrations	Submitted

NOTES:

CC:

Signed: _____
Devin Gates