

Designed with the  
Professional Contractor in Mind



All Powers Foams  
are B2 Rated,  
Self-Extinguishing

# FOAM

Power Foam & TriggerFoam Pro



**Powers**  
FASTENERS



# PowerFoam™



• High foam yield - up to 1.8ft<sup>3</sup> per 29 oz. can

• 2 convenient size cans

• Precision valve helps prevent pressure loss and prolongs shelf life

## PRODUCT DESCRIPTION

PowerFoam™ is a normal expansion polyurethane foam sealant which is supplied with a handy straw applicator. No special dispensing gun is necessary for use. Adheres to wood, metal, masonry and concrete. Seals gaps and joints, insulates, stops air infiltration and saves time and money. Ideal for use around pipes, wires and ductwork.

## APPLICATIONS

PowerFoam™ is dispensed through a convenient straw applicator. Ideal for smaller jobs and one time use. Voids should be filled approximately 30-40% to allow for the final expansion of the foam. Recommended minimum curing time is 24 hours prior to scraping or painting.

## TYPICAL USES

### Insulating

- Floor / wall joints
- Electrical junction boxes
- Attics
- Refrigeration units and pipes
- Air conditioning systems

### Filling

- Breaches in walls
- Pipe penetrations in non-fire-rated walls
- Voids in concrete forms
- Underground utility ductwork
- Sound dampening

## FEATURES

- CFC free propellant
- Polyurethane system
- Class B2 flame retardant
- Contains no urea formaldehyde or PCBs
- Works with PVC
- Physiologically harmless when fully cured
- Neutral odor
- Does not rot or deteriorate with age

## TECHNICAL DATA

Volume yield	1.4 - 1.8 ft <sup>3</sup> (40-50 liters) free foamed
Specific gravity (of foamed product)	1.12 - 1.24 lb./ft <sup>3</sup>
Application temperature	41°F / 5°C min. (for application surfaces)
Tack free time	5 - 10 minutes (depending on temp. and humidity)
Cutting time	10 - 15 minutes (depending on temp. and humidity)
Initial drying time	1 - 5 hours (depending on temp. and humidity)
Full curing time	12 - 15 hours (depending on temp. and humidity)
Temperature resistance	-40°F to +195°F (-40°C to +90°C)
Tensile strength	8.0 - 12.0 psi
Elongation at breakage	20 - 30%
Contents	12 oz. (340g) Net Weight 29 oz. (822g) Net Weight
Shelf life	18 months at 41°F to 77°F (5°C to 25°C) Higher temp., shorter shelf life. Must be stored in vertical position

## APPROVALS & LISTINGS

Underwriters Laboratories - File No. R16754  
Caulking and Sealants Surface Burning Characteristics  
ASTM E 84 (12.5%)  
Flame Spread 10  
Smoke Developed 30  
ASTM E 90 Sound Transmission Classification 60

## ORDERING INFORMATION

Cat. No.	Description	Std. Ctn.
08130N	PowerFoam™ 12 oz.	12
08132N	PowerFoam™ 29 oz.	12



- Stop and Go application product remains liquid in applicator until dispensed
- Easily adjustable applicator can dispense foam beads as small as 1/8"
- High foam yield - up to 1.8ft<sup>3</sup> per 29 oz. can
- Precision valve helps prevent pressure loss and prolongs shelf life
- Hardened steel dispenser tip for longer life on metal tool

# TriggerFoam Pro™

## STANDARD FORMULA

### PRODUCT DESCRIPTION

TriggerFoam Pro™ Standard formula is a professional grade, gun applied, normal expansion, polyurethane foam sealant. Adheres to wood, metal, masonry and concrete. Seals gaps and joints, insulates, stops air infiltration and saves time and money. Ideal for use around pipes, wires and ductwork.

### APPLICATIONS

TriggerFoam Pro™ is dispensed through a special gun that allows the user to control the flow rate and diameter of the bead, allowing precise placement of the foam. Voids should be filled approximately 30-40% to allow for the final expansion of the foam. Recommended curing time is 24 hours prior to scraping or painting.

### TYPICAL USES

#### Insulating

- Floor / wall joints and openings
- Electrical junction boxes
- Attics
- Refrigeration units and pipes
- Air conditioning systems

#### Filling

- Breaches in walls
- Pipe penetrations in non-fire-rated walls
- Voids in concrete forms
- Underground utility ductwork
- Sound dampening

### FEATURES

- CFC free propellant
- Polyurethane system
- Class B2 flame retardant
- Contains no urea formaldehyde or PCBs
- Works with PVC
- Physiologically harmless when fully cured
- Neutral odor
- Does not rot or deteriorate with age

### TECHNICAL DATA

Volume yield	1.4 - 1.8 ft <sup>3</sup> (40-50 liters) free foamed
Specific gravity (of foamed product)	1.12 - 1.24 lb./ft <sup>3</sup>
Application temperature	41°F / 5°C min. (for application surfaces)
Tack free time	5 - 10 minutes (depending on temp. and humidity)
Cutting time	10 - 15 minutes (depending on temp. and humidity)
Initial drying time	1 - 5 hours (depending on temp. and humidity)
Full curing time	12 - 15 hours (depending on temp. and humidity)
Temperature resistance	-40°F to +195°F (-40°C to +90°C)
Tensile strength	8.0 - 12.0 psi
Elongation at breakage	20 - 30%
Contents	29 oz. (822g) Net Weight
Shelf life	18 months at 41°F to 77°F (5°C to 25°C) Higher temp., shorter shelf life. Must be stored in vertical position

### APPROVALS & LISTINGS

Underwriters Laboratories - File No. R16754  
Caulking and Sealants Surface Burning Characteristics  
ASTM E 84 (12.5%)  
Flame Spread 5  
Smoke Developed 10  
ASTM E 90 Sound Transmission Classification 60

### ORDERING INFORMATION

Cat. No.	Description	Std. Ctn.
08136N	TriggerFoam Pro™ Standard Formula 29 oz.	12

# TriggerFoam Pro™

## FIREBLOCK



### PRODUCT DESCRIPTION

TriggerFoam Pro™ FireBlock is a professional grade, gun applied, polyurethane foam sealant designed to effectively block the spread of smoke and flame in Type V residential construction. It is more cost effective than fiberglass and caulks used for this purpose. NOT A FIRESTOP. Adheres to wood, metal, masonry and concrete. Seals gaps and joints, insulates, stops air infiltration and saves time and money. Ideal for use around pipes, wires and ductwork.

### APPLICATIONS

TriggerFoam Pro™ FireBlock is dispensed through a special gun that allows the user to control the flow rate and diameter of the bead, allowing precise placement of the foam. Voids should be filled approximately 30-40% to allow for the final expansion of the foam. Recommended curing time is 24 hours prior to scraping or painting.

### TYPICAL USES

#### Insulating

- Floor / wall joints
- Electrical junction boxes
- Attics
- Refrigeration units and pipes
- Air conditioning systems

#### Filling

- Breaches in walls
- Pipe penetrations in non-fire-rated walls
- Voids in concrete forms
- Underground utility ductwork
- Sound dampening

### FEATURES

- CFC free propellant
- Polyurethane system
- Class B2 flame retardant
- Contains no urea formaldehyde or PCBs
- Works with PVC
- Physiologically harmless when fully cured
- Neutral odor
- Does not rot or deteriorate with age

### TECHNICAL DATA

Volume yield	1.4 - 1.8 ft <sup>3</sup> (40-50 liters) free foamed
Specific gravity (of foamed product)	1.12 - 1.24 lb./ft <sup>3</sup>
Application temperature	41°F / 5°C min. (for application surfaces)
Tack free time	5 - 10 minutes (depending on temp. and humidity)
Cutting time	10 - 15 minutes (depending on temp. and humidity)
Initial drying time	1 - 5 hours (depending on temp. and humidity)
Full curing time	12 - 15 hours (depending on temp. and humidity)
Temperature resistance	-40°F to +195°F (-40°C to +90°C)
Tensile strength	8.0 - 12.0 psi
Elongation at breakage	20 - 30%
Contents	29 oz. (822g) Net Weight
Shelf life	18 months at 41°F to 77°F (5°C to 25°C) Higher temp., shorter shelf life. Must be stored in vertical position

### APPROVALS & LISTINGS

Underwriters Laboratories - File No. R16754  
Caulking and Sealants  
ASTM E 84 (12.5%)  
ASTM E 814  
Flame Spread 5  
Smoke Developed 10  
ASTM E 90 Sound Transmission Classification 60

### ORDERING INFORMATION

Cat. No.	Description	Std. Ctn.
08133P	TriggerFoam Pro™ FireBlock Formula 29 oz.	12

• Stop and Go application product remains liquid in applicator until dispensed

• Easily adjustable applicator can dispense foam beads as small as 1/8"

• High foam yield - up to 1.8ft<sup>3</sup> per 29 oz. can

• Precision valve helps prevent pressure loss and prolongs shelf life

• Hardened steel dispenser tip for longer life on metal tool



# TriggerFoam Pro™

## WINDOW & DOOR

### PRODUCT DESCRIPTION

TriggerFoam Pro™ Window and Door formula is a professional grade, low pressure, gun applied, polyurethane foam sealant. This foam does not distort window and door frames when expanded. Adheres to wood, metal, masonry and concrete. Seals gaps and joints, insulates, stops air infiltration and saves time and money. Ideal for use around pipes, wires and ductwork.

### APPLICATIONS

TriggerFoam Pro™ Window and Door is dispensed through a special gun that allows the user to control the flow rate and diameter of the bead, allowing precise placement of the foam. Voids should be filled approximately 30-40% to allow for the final expansion of the foam. Recommended curing time is 24 hours prior to scraping or painting.

### TYPICAL USES

#### Insulating

- Low pressure formula will not bow window or door frames when expanded.
- Electrical junction boxes
- Attics
- Refrigeration units and pipes
- Air conditioning systems

#### Filling

- Breaches in walls
- Pipe penetrations in non-fire-rated walls
- Voids in concrete forms
- Underground utility ductwork
- Sound dampening

### FEATURES

- CFC free propellant
- Polyurethane system
- Class B2 flame retardant
- Contains no urea formaldehyde or PCBs
- Works with PVC
- Physiologically harmless when fully cured
- Neutral odor
- Does not rot or deteriorate with age

### TECHNICAL DATA

Volume yield	1.4 - 1.8 ft <sup>3</sup> (40-45 liters) free foamed
Specific gravity (of foamed product)	1.12 - 1.24 lb./ft <sup>3</sup>
Application temperature	41°F / 5°C min. (for application surfaces)
Tack free time	5 - 10 minutes (depending on temp. and humidity)
Cutting time	10 - 15 minutes (depending on temp. and humidity)
Initial drying time	1 - 5 hours (depending on temp. and humidity)
Full curing time	12 - 15 hours (depending on temp. and humidity)
Temperature resistance	-40°F to +195°F (-40°C to +90°C)
Tensile strength	8.0 - 12.0 psi
Elongation at breakage	20 -30%
Contents	29 oz. (822g) Net Weight
Shelf life	18 months at 41°F to 77°F (5°C to 25°C) Higher temp., shorter shelf life. Must be stored in vertical position

### APPROVALS & LISTINGS

Underwriters Laboratories - File No. R16754  
 Caulking and Sealants Surface Burning Characteristics  
 ASTM E 84 (12.5%)  
 Flame Spread 0  
 Smoke Developed 10  
 ASTM E 90 Sound Transmission Classification 60

### ORDERING INFORMATION

Cat. No.	Description	Std. Ctn.
08134P	TriggerFoam Pro™ Window & Door Formula 29 oz.	12

- Stop and Go application product remains liquid in applicator until dispensed

- Easily adjustable applicator can dispense foam beads as small as 1/8"

- Foam yield - up to 1.6ft<sup>3</sup> per 29 oz. can

- Precision valve helps prevent pressure loss and prolongs shelf life

- Hardened steel dispenser tip for longer life on metal tool

# TriggerFoam Pro™

ALL SEASON



## PRODUCT DESCRIPTION

TriggerFoam Pro™ All Season formula is a professional grade, gun applied, polyurethane foam sealant with an extended application temperature range, which allows use at temperatures as low as 23°F (-5°C). May be used at 14°F (-10°C) if can is stored at 77°F (25°C) for 8 hours before use. Adheres to wood, metal, masonry and concrete. Seals gaps and joints, insulates, stops air infiltration, and saves time and money. Ideal for use around pipes, wires, and ductwork.

## APPLICATIONS

TriggerFoam Pro™ All Season is dispensed through a special gun that allows the user to control the flow rate and diameter of the bead, allowing precise placement of the foam. Voids should be filled approximately 30-40% to allow for the final expansion of the foam. Recommended minimum curing time is 24 hours prior to scraping or painting.

## TYPICAL USES

### Insulating

- Floor / wall joints
- Electrical junction boxes
- Attics
- Refrigeration units and pipes
- Air conditioning systems

### Filling

- Breaches in walls
- Pipe penetrations in non-fire-rated walls
- Voids in concrete forms
- Underground utility ductwork
- Sound dampening

## FEATURES

- CFC free propellant
- Polyurethane system
- Class B2 flame retardant
- Contains no urea formaldehyde or PCBs
- Works with PVC
- Physiologically harmless when fully cured
- Neutral odor
- Does not rot or deteriorate with age

## TECHNICAL DATA

Volume yield	1.4 - 1.8 ft <sup>3</sup> (40-50 liters) free foamed
Specific gravity (of foamed product)	1.12 - 1.24 lb./ft <sup>3</sup>
Application temperature	23°F / -5°C min. (for application surfaces)
Tack free time	5 - 10 minutes (depending on temp. and humidity)
Cutting time	15 - 25 minutes (depending on temp. and humidity)
Initial drying time	1.5 - 8 hours (depending on temp. and humidity)
Full curing time	12 - 15 hours (depending on temp. and humidity)
Temperature resistance	-40°F to +195°F (-40°C to +90°C)
Tensile strength	8.0 - 12.0 psi
Elongation at breakage	20 - 30%
Contents	29 oz. (822g) Net Weight
Shelf life	18 months -40°F to +77°F (-40°C to 25°C) Higher temp., shorter shelf life. Must be stored in vertical position

## APPROVALS & LISTINGS

Underwriters Laboratories - File No. R16754  
Caulking and Sealants Surface Burning Characteristics ASTM E 84 (12.5%)  
Flame Spread 0  
Smoke Developed 10  
ASTM E 90 Sound Transmission Classification 60

## ORDERING INFORMATION

Cat. No.	Description	Std. Ctn.
08135P	TriggerFoam Pro™ All Season Formula 29 oz.	12

• Stop and Go application product remains liquid in applicator until dispensed

• Easily adjustable applicator can dispense foam beads as small as 1/8"

• High foam yield - up to 1.8ft<sup>3</sup> per 29 oz. can

• Precision plastic valve helps prevent pressure loss and prolongs shelf life

• Hardened steel dispenser tip for longer life on metal tool

# TriggerFoam Pro™

## ACCESSORIES

### PRODUCT DESCRIPTION


TriggerFoam Pro™ Cleaner removes uncured polyurethane foam sealant from inside and outside of application tools. May also be used to remove uncured foam from hands, clothing and unintended surfaces. Always test on an inconspicuous area to be sure that cleaner will not damage the finish. Contents are extremely flammable. Do not smoke while using. Keep away from flames, pilot lights, hot surfaces such as light bulbs and objects that may create sparks, such as electric motors, fans, etc.

### ORDERING INFORMATION

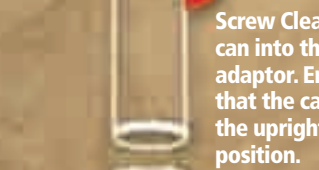
Cat. No.	Description	Std. Ctn.
08147	TriggerFoam Pro™ Cleaner 17 fl. oz.	12
08128	TriggerFoam Pro™ Deluxe Metal Gun	1
08139	TriggerFoam Pro™ Plastic Gun	1
08140	TriggerFoam Pro™ Metal Gun	1
08141	TriggerFoam Pro™ Brass Replacement Gun Tip	1




Remove the TriggerFoam Pro™ can from the tool. Remove any foam remaining in the adaptor



Screw Cleaner can into the adaptor. Ensure that the can is in the upright position.



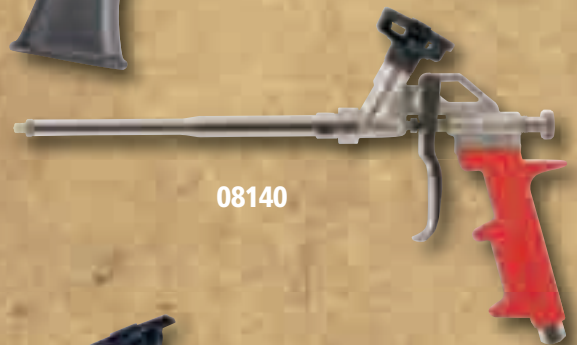
Return the tool to upright position. Operate the trigger until all the uncured foam is expelled from the tool.



Remove the Cleaner can from the tool, again with the can in the upright position.



08139



08140



08128

POWERS FASTENERS **BRANCH INFORMATION****USA LOCATIONS**

CITY	ADDRESS	CONTACT	PHONE	FAX
Alabama	5405 Buford Hwy Suite 410 Norcross, GA 30071-3984	Jeff Hatchett	205-520-6044	678-966-9242
Atlanta	5405 Buford Hwy Suite 410 Norcross, GA 30071-3984	Robert Brito	678-966-0000	678-966-9242
Boston	2 Powers Lane, Brewster, NY 10509	Jack Armour	800-524-3244	914-576-6483
Charlotte	349 L West Tremont Avenue, Charlotte, NC 28203	Bob Aurisy	704-375-5012	704-376-5517
Chicago	2472 Wisconsin Avenue, Downers Grove, IL 60515	Dan Gilligan	630-960-3156	630-960-3912
Dallas	10625 King Williams Drive, Dallas, TX 75220	Kyle Thuenemann	972-506-9258	972-506-9290
Denver	2475 West Second Street #35, Denver, CO 80223	Jared Hemmert	303-922-9202	303-922-9228
Detroit	21600 Wyoming Avenue, Oak Park, MI 48237	Glen Gaskill	248-543-8600	248-543-8601
Florida	9208 Palm River Road, Bldg. 3, Suite 305, Tampa, FL 33619	Mark Mamula	813-626-4500	813-626-4545
Houston	13833 North Promenade, Suite 100, Stafford, TX 77477	Chris Salisbury	281-491-0351	281-491-0367
Indianapolis	15290 Stony Creek Way, Noblesville, IN 46060	Bill Trainor	317-773-1668	317-773-1690
Kansas City / St Louis	716 East 16th Avenue, North Kansas City, MO 64116	Don James, Jr.	816-472-5038	816-472-5040
Los Angeles	2761 Dow Avenue, Tustin, CA 92780	Jack Stewart	714-731-2500	714-731-2566
Maryland	3137-B Pennsy Drive, Landover, MD 20785	Chris Van Syckle	301-773-1722	301-341-5119
Milwaukee	12020 W. Feerick Street, Milwaukee, WI 53222	Donn Raduenz	414-466-2400	414-466-3993
Minneapolis	351 Wilson Street, NE Minneapolis, MN 55413	Josh Nelson	612-644-3047	612-331-3549
Nashville/Memphis	221 Blanton Avenue, Nashville, TN 37210	Ira Liss	615-248-2667	615-248-2676
New Orleans	102 Sampson Street, Houston, TX 77003	Cal Zenor	713-228-1524	713-228-1528
New York	2 Powers Lane, Brewster, NY 10509	John Partridge	914-235-6300	914-576-6483
Philadelphia	2 Powers Lane, Brewster, NY 10509	Greg Stephenson	800-524-3244	914-576-6483
Phoenix	3602 E. Southern Ave, Suite 5 Phoenix, AZ 85040	Craig Hering	602-431-8024	602-431-8027
Pittsburgh	1360 Island Avenue, McKees Rocks, PA 15136	Bill Dugan	412-771-3010	412-771-9858
Portland	129 South Kenyon, Seattle, WA 98108	Jim Swink	360-608-6845	206-762-5817
Rochester	40 Harrison Street, Rochester, NY 14605	Mike Kolstad	585-288-2080	585-288-8732
Salt Lake City	2212 SW Temple #20, Salt Lake City, UT 84115	Don Manning	801-466-9428	801-466-3083
San Francisco	28970 Hopkins Street, Suite B+C, Hayward, CA 94545	Dan Mullan	510-293-1500	510-293-1505
Seattle	129 South Kenyon, Seattle, WA 98108	Darin Arnold	206-762-5812	206-762-5817

**INTERNATIONAL LOCATIONS**

COUNTRY/REGION	ADDRESS	CONTACT	PHONE	FAX
Australia	Factory 3, 205 Abbotts Road, Dandenong, South Victoria 3175	Phil Rose	+61 3 8787 5888	+61 3 8787 5899
Canada	6950 Edwards Blvd. Mississauga, Ontario L5T 2W2	Mark Russell	905-673-7295	905-673-6490
China	Metropolitan Business Centre, East Nandan Road, Lane 300, No. 9, Room 604 Xuhui District, Shanghai, China 200030	Jake Olsen	+86-21-3363-2880	+86-21-3363-2881
China	TriF international, 4E, Building 11, The City of Design, Tianmian Village, Futian, Shenzhen 518000	Tom Nie	86-755-82795378	86-755-82795379
Europe	Westrak 208, 1771 SV Wieringerwerf, Netherlands	Paul Geuvers	+31 888 769 377	+31 227 594 759
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Manitoba	1810 Dublin Avenue Man. Winnipeg, R3H 0H3	Distributor	204-633-0064	204-694-1261
New Zealand	PO Box 302 076 North Harbour Auckland	Claye Sesto	+64 9415 2425	+64 9415 2627
Quebec	721 Meloche Avenue, Dorval, Quebec H9P 2S5	Alan Hill	514-631-4216	514-631-2583
Thailand	80/89 MOO4 Petchakasem Road, Bangkae Bangkok 10160	Chalee Surakavanichakorn	+661 826 5821	

**LATIN & CARIBBEAN DISTRIBUTION INQUIRIES**

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Latin America	9208 Palm River Road, Ste 305, Tampa, Florida 33619	Michael Gaffigan	954-914-6665	813-626-4545

**LATIN & CARIBBEAN DISTRIBUTION**

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Brazil	HARD, Rua Dr. Humberto Pinheiro Viera, 150 Lote B, 1 B Distrito Industrial, Joinville, Brazil		55-47-40097209	55-47-40097217
Colombia	Electrogeno, S.A., Carrera 52 #71c-38, Bogota, Colombia		(57) 1 6600 9436	
Costa Rica	Electro Mechanics Supply, La Uruca Contiguo Banco Ntnl., De Costa Rica Condominio, Horizontal Bodega #9, San Jose, Costa Rica		(506) 2233-2595	
Dominican Republic	Calle Estancia Nueva #17 E Esquina Cul-De-Sac 9, San Geronimo, Santo Domingo	Rodfor Team	809-224-5615	809-472-8640
Ecuador	Acero Comercial Ecuatoriano S.A., Av. La Prensa N45-14 y Telégrafo 1 – Quito Av. Juan Tanca Marengo Km. 1.7 – Guayaquil	infoiio@acerocomercial.com infofy@acerocomercial.com	(593-2) 2454 333 (593-4) 2683 060	(593-2) 2454 455 (593-4) 2683 059
Guatemala	Tecnofijaciones, 6 Avenue 8-56 Zona 9, Zona 9, Guatemala	Oscar Lucas Penagos	502-233-4-3478	
Panama	Centro-Industrial, Via Cincuentenario, No. 7910, Ciudad Panama, Panama		(507) 302-8022	
Peru	Powers Peruana SAC, Av. Santa Catalina, 555 La Victoria, Lima 13, Peru (www.powersperuana.com)	Martin Vasquez	(011) 511 265 8500	(011) 511 330 0909
Venezuela	Calle Sucre/Qta. Maudora, #1721 Entre Cec Acosta Y San Ignacio Chacao, Caracas	Distributor	58 212 264 1313	58 212 263 0219
Trinidad - Tobago	Ft. Farfan, 3-5 Ibis Avenue, Ibis Acres, San Juan	Derek Cumming	(868) 674-7896	

Note: The information and data contained within this documentation was current as of January 2011. The information is for marketing purposes only and is subject to change and updates as needed. Powers Fasteners, Inc. reserves the right to change designs and specifications without notice or liability for such changes. Please contact Powers Fasteners for the most current and up to date available information or refer to our website at [www.powers.com](http://www.powers.com)

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Cat. No. 49040 1/1

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