

3M Fire Protection Products

Date: March 28, 2017

Subject: SHELF LIFE DEFINITIONS & LOT NUMBER INTERPRETATIONS
3M FIRE PROTECTION PRODUCTS

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The following 3M products **do not** have a shelf life requirement when stored indoors:

3M™ Expantrol™ Flexible Intumescent Strip E-FIS	3M™ Fire Barrier Plank PK39
3M™ Fire Barrier Block B258	3M™ Fire Barrier Plastic Pipe Device (PPD)
3M™ Fire Barrier Cast-In Devices & Accessories	3M™ Fire Barrier Plug 2" PLG2
3M™ Fire Barrier Composite Sheet CS-195+	3M™ Fire Barrier Plug 4" PLG4
3M™ Fire Barrier Duct Wrap 15A	3M™ Fire Barrier Putty Sleeve Kits
3M™ Fire Barrier Duct Wrap 20A	3M™ Fire Barrier RC-1 Restricting Collar
3M™ Fire Barrier Duct Wrap 615	3M™ Fire Barrier Self-Locking Pillows
3M™ Fire Barrier Duct Wrap 615+	3M™ Fire Barrier Tuck-In Wrap Strips
3M™ Fire Barrier Duct Wrap Collars	3M™ Fire Barrier Ultra Plastic Pipe Device (UPPD)
3M™ Fire Barrier Grease Duct Access Doors	3M™ Fire Barrier Ultra RC Pack
3M™ Fire Barrier Moldable Putty+ Pads (MPP+)	3M™ Fire Barrier Wrap Strips FS-195+
3M™ Fire Barrier Moldable Putty+ Sticks (MP+)	3M™ Fire Barrier Wrap Ultra GS
3M™ Fire Barrier Packing Material PM4	3M™ Interam™ E-5 Series Mats
3M™ Fire Barrier Pass-Through Devices	3M™ Interam™ I-10 Series Mats
3M™ Fire Barrier Pillows	3M™ Marine Fire Wrap

The following 3M products have shelf lives:

3M™ Aluminum Foil Tape 425	3M™ Fire Barrier Water Tight Sealant 3000 WT
3M™ Fire and Water Barrier Tape FWBT	3M™ Fire Barrier Watertight Spray
3M™ Fire Barrier Mortar	3M™ Fire Block Foam FB-Foam
3M™ Fire Barrier Rated Foam, FIP-1 Step	3M™ Fire Block Sealant FB 136
3M™ Fire Barrier Sealant CP 25WB+	3M™ FireDam™ Spray 200
3M™ Fire Barrier Sealant FD 150+	3M™ Interam™ FireDam™ 150 Caulk
3M™ Fire Barrier Sealant IC 15WB+	3M™ Interam™ Stainless Steel Tape T-65
3M™ Fire Barrier Silicone Sealant 2000+	3M™ Smoke and Sound Sealant SS 1003
3M™ Fire Barrier Water Tight Sealant 1000 NS	3M™ Smoke and Sound Tape SST
3M™ Fire Barrier Water Tight Sealant 1003 SL	

Shelf life and lot number interpretation is listed on the following pages.

3M™ Fire Barrier Sealant CP 25WB+ and 3M™ Fire Barrier Sealant IC 15WB+

Shelf life is 12 months in original unopened containers from date of packaging when stored above 68°F (2°C).

CP 25WB+ is available in 10.1 fl. oz. cartridges, 20.0 fl. oz. sausages, 27.0 fl. oz. cartridges, 2 gallon pails and 5 gallon pails.

IC 15WB+ is available in 10.1 fl. oz.), 20.0 fl. oz. sausages and 4.5 gallon pails

YDDDXX (Example: 5183AS)

5 = Last digit of year manufactured

183 = Julian Date

AS = Random characters to distinguish between lot numbers
(July 2, 2015 would be the date of packaging)

3M™ Fire Barrier Sealant FD 150+

Shelf life of 18 months from date of packaging when stored in original unopened container at 20°C (68°F).

10. fl. oz. cartridges, 20.0 fl. oz. sausages, 28.0 fl. oz. cartridges and 4.5-Gallon Pails

AAMMDDYY-XL (Example: BN082214-02)

AA = BN = Blue, RN = Red, LN = Limestone

08 = Month of Production

22 = Day of Production

14 = Last two digits of the year of production

-02 = Consecutive batch number on that date
(August 22, 2014 would be the date of packaging)

3M™ Fire Barrier Water Tight Sealant 3000 WT

Shelf life is 12 months in original unopened containers from date of packaging when stored above 68°F (2°C).

10.1 Fluid Ounce Cartridges, 20.0 Fluid Ounce Sausages, 4.5-Gallon Pails

MMDDYY-X (Example: 100115-1)

100115 = Date of Production

-1 = Consecutive batch number on that date
(Oct 01, 2015 would be the date of packaging)

**3M™ Fire Barrier Water Tight Sealant 1003 SL and
3M™ Fire Barrier Water Tight Sealant 1000 NS**

Shelf life is 18 months in original unopened containers from date of packaging when stored between 40°F and 90°F (4°C and 32°C).

10.1 Fluid Ounce Cartridges, 20.0 Fluid Ounce Sausages, 4.5-Gallon Pails

MMDDYY-X (Example: 100115-1)

100114 = Date of Production

-1 = Consecutive batch number on that date
(October 1, 2015 would be the date of packaging)

3M™ Fire Barrier Rated Foam, FIP 1-Step

Shelf life is 16 months in original unopened containers from date of packaging when stored above 68°F (20°C) and below 90°F (32.2°C).

12.85 Fluid Ounce Cartridges

YDDDX (Example: 5183AS)

5 = Last digit of year manufactured

183 = Julian Date

AS = Random characters to distinguish between lot numbers
(July 2, 2015 would be the date of packaging)

3M™ Fire Barrier Silicone Sealant 2000+

Shelf life of 18 months from date of packaging when stored below 90°F (32°C) in original, unopened containers.

10.3 Fluid Ounce Cartridges, 4.5-Gallon Pails

“Use-by” date printed on each unit

3M™ Fire Block Sealant FB 136:

Shelf life of 12 months from date of packaging when stored in original unopened container at 20°C (68°F). FB 136 Sealant is also Freeze-Thaw Stable; however for maximum shelf life, store between 33°F (1°C) and 90°F (27°C)

10.1 Fluid Ounce Cartridges

YYDDD-X (Example: 14002-1)

14 = Last two digits of year of production

002 = Julian Date of production

-1 = Lot number of bulk product.

(January 2, 2014 would be the date of packaging)

3M™ Fire Barrier Watertight Spray

Shelf life is 12 months from date of manufacture when stored below 100°F (38°C).

3M™ Fire Barrier Watertight Spray should be stored indoors in dry conditions. It is recommended that the pails of product remain in heated storage above 40°F (4°C) prior to spraying material.

3M™ Fire Barrier Watertight Spray has been cycled from 10–70°F up to 10 times with no significant effects to product performance.

5.0 Gallon Pail

YYDDD-X (Example: 7039AS)

7 = Last digit of year manufactured

039 = Julian Date

AS = Random characters to distinguish between lot numbers

(February 8, 2017 would be the date of packaging)

3M™ FireDam™ Spray 200

Shelf life is 18 months from date of packaging when stored above 40°F (4°C).

5.0 Gallon Pail

YDDDXX (Example: 5183AS)

5 = Last digit of year manufactured

183 = Julian Date

AS = Random characters to distinguish between lot numbers

(July 2, 2015 would be the date of packaging)

3M™ Fire Barrier Mortar

Shelf life of bagged product: Three years from date of packaging when stored in original unopened bags in dry, indoor conditions.

Shelf life of plastic pail product: Indefinite when stored in original, unopened pails in dry, indoor conditions.

28 lb. Plastic Pail and 44 lb. Poly-lined Paper Bag

YDDDX (Example: 5183AS)

5 = Last digit of year manufactured

183 = Julian Date

AS = Random characters to distinguish between lot numbers
(July 2, 2015 would be the date of packaging)

3M™ Fire Block Foam FB-Foam

Shelf life of 15 months from date of packaging in original, unopened packages. See bottom of can for expiration date and lot information.

12.0 fl. oz. can

YDDDX (Example: 5183AS)

5 = Last digit of year manufactured

183 = Julian Date

AS = Random characters to distinguish between lot numbers
(July 2, 2015 would be the date of packaging)

3M™ Smoke and Sound Sealant SS 100

Shelf life is 18 months in original unopened containers from date of packaging when stored above 68°F (20°C) and below 90°F (32.2°C).

Available in 20.0 oz. sausages, 28.0 fl. oz. cartridges and 4.5 gallon pails.

MMDDYY (Example: 063015-1)

063015 = Date of Production

-1 = Shift number

(June 30, 2015 would be the date of packaging)

3M™ Fire and Water Barrier Tape FWBT and 3M™ Smoke and Sound Tape SST

3M™ Fire and Water Barrier Tape should be stored indoors in dry conditions in the original packaging.

To obtain best performance, use this product within 24 months from date of manufacture which can be determined from the lot number (found on the label inside of the cardboard core). The label format is as follows: Name of tape – Work order number – Lot number (e.g. FWBT – 123456 – 634501)

YDDDX (Example: 634501)

6 = Year of manufacture

345 = Julian date of manufacture

01 = Julian date of manufacture

(December 10, 2016 would be the date of manufacturing)

3M™ Aluminum Foil Tape 425

Shelf life of 24 months from date of manufacturing when stored in original unopened container at 20°C (68°F).

MMM-YYDDD (Example: DWB-14154)

DWB = Manufacturing Location

-14 = Year of manufacture

154 = Julian date of manufacture

(June 3, 2014 would be the date of manufacturing)

3M™ Interam™ Stainless Steel Tape T-65

Shelf life of 24 months from date of manufacturing when stored in original unopened container at 20°C (68°F).

Example: These products use the PO number as the lot number

Product Use: Many factors beyond 3M's control and uniquely within user's knowledge and control can affect the use and performance of a 3M product in a particular application. Given the variety of factors that can affect the use and performance of a 3M product, user is solely responsible for evaluating the 3M product and determining whether it is fit for user's particular purpose and suitable for user's method of application.

Technical Information: The technical information, recommendations and other statements contained in this document are based upon tests or experience that 3M believes are reliable, but the accuracy or completeness of such information is not guaranteed.

Warranty and Limited Remedy: 3M warrants that each 3M Fire Protection Product will be free from defects in material and manufacture for 90 days from the date of purchase from 3M's authorized distributor. 3M MAKES NO OTHER EXPRESS OR IMPLIED WARRANTIES, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. If a 3M product does not conform to this warranty, the sole and exclusive remedy is, at 3M's option, replacement of the 3M product or refund of the purchase price. Limitation of Liability: Except where prohibited by law, 3M will not be liable for any loss or damage arising from the 3M product, whether direct, indirect, special, incidental or consequential, regardless of the legal theory asserted."



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