intertek Total Quality. Assured.



This is a certificate of compliance to certify that the bearer has successfully completed the requirements of the above scheme which include the testing of products, the initial assessment, and are subject to continuing annual assessments of their compliance and testing of samples of products taken from production (as applicable to the scheme) and has been registered within the scheme for the products detailed.

Certificate of Compliance

You have been awarded:

Intertek ETL C + US Mark for Other Products

Standards: UL 2079 Air Leakage (2004), ASTM E1399 Cycling, ASTM E2307 (2004) e1, ASTM E2307 (2010), ASTM E1399/E1399M (R2013), ASTM E2307 (2015), UL 2079 Air Leakage (2015)

Certificate number: WHI13 - 20265301

Organization: 3M 3M Center St. Paul, MN 55144 United States

Product: 3M FireDam[™] Spray 200 Spec ID: 26177 Listing Information: See following page(s)

Certification body: Intertek Testing Services NA, Inc. Initial registration: January 24th, 2013 Date of expiry: January 9th, 2025 Issue status: 3

> 0 Authorized By:

Jean-Philippe Kayl, Director of Certification

Intertek Testing Services NA, Inc. 545 E. Algonquin Road, Ste H., Arlington Heights, IL 60005 USA Phone: 847-439-5667 Fax: 847-439-7320

www.intertek.com

The certificate and schedule are held in force by regular annual surveillance visits by Intertek Testing Services NA, Inc. and the reader or user should contact Intertek to validate its status. This certificate remains the property of Intertek Testing Services NA, Inc. and must be returned to them on demand. This Certificate is for the exclusive use of Intertek's Client and is provided pursuant to the Certification agreement between Intertek and its Client. Intertek's responsibility and liability are limited to the terms and conditions of the agreement. Intertek assumes no liability to any party, other than to the Client in accordance with the agreement, for any loss, expense or damage occasioned by the use of this certificate. Only the Client is authorized to permit copying or distribution of the tested material, product or service must first be approved in writing by Intertek. Initial Factory Assessments and Follow up Services are for the purpose of assuring appropriate usage of the Certification mark in accordance with the agreement, they are not for the purposes of production quality control and do not relieve the Client of their obligations in this respect.

LISTING INFORMATION

The FireDam[™] Spray 200 product is a flexible, sprayable, water-based coating material. It dries in ambient conditions to form a flexible seal. It is generally used to seal voids in fire-resistant assemblies in order to help control the transmission of fire, heat, and smoke during exposure to fire. There are two colors of product: FireDam[™] Spray 200 – Gray and FireDam[™] Spray 200 – Red. The FireDam[™] Spray 200 product is typically packaged in 5 gallon pails.

RATINGS

Standard	Rating	Design Number
ASTM E2307	T Rating – 1/4 hr. @ 50% Compression	-
	T Rating – 0 hr. @ 33% Compression	
	T Rating – 0 hr. @ 20% Compression	
	F Rating – 2 hr.	
	Cycling – Class 4	
	±16.7% horizontal movement @ 50% compression	3MU/JS 120-05
ASTM E1399/ASTM E2307	±11% horizontal movement @ 33% compression	
L2307	±5% horizontal movement @ 20% compression	
	±6.25% vertical shear movement @ 50% compression	
UL 2079	L Rating < 1 SCFM/LF	
	T Rating – 1/4 hr. @ 50% Compression	
	T Rating – 0 hr. @ 33% Compression	_
ASTM E2307	T Rating – 0 hr. @ 20% Compression	
	F Rating – 2 hr.	_
	Cycling – Class 4	- -3MU/JS 120-06 -
	±16.7% horizontal movement @ 50% compression	
ASTM E1399/ASTM E2307	±11% horizontal movement @ 33% compression	
L2307	±5% horizontal movement @ 20% compression	
	±6.25% vertical shear movement @ 50% compression	
UL 2079	L Rating < 1 SCFM/LF	
	T Rating – 1/4 hr. @ 50% Compression	
	T Rating – 0 hr. @ 33% Compression	-
ASTM E2307	T Rating – 0 hr. @ 20% Compression	
	F Rating – 2 hr.	
	Cycling – Class 4	3MU/JS 120-07
	±16.7% horizontal movement @ 50% compression	-
ASTM E1399/ASTM	±11% horizontal movement @ 33% compression	
E2307	±5% horizontal movement @ 20% compression	
	±6.25% vertical shear movement @ 50% compression	

UL 2079	L Rating < 1 SCFM/LF	7	
ASTM E2307	T Rating – 1/4 hr. @ 50% Compression		
	T Rating – 0 hr. @ 33% Compression		
	T Rating – 0 hr. @ 20% Compression		
	F Rating – 2 hr.	_	
	Cycling – Class 4	- 	
	±16.7% horizontal movement @ 50% compression	-3MU/JS 120-08	
ASTM E1399/ASTM	±11% horizontal movement @ 33% compression		
E2307	±5% horizontal movement @ 20% compression	_	
	±6.25% vertical shear movement @ 50% compression	_	
UL 2079	L Rating < 1 SCFM/LF	_	
	T Rating – 1/4 hr. @ 50% Compression		
	T Rating – 0 hr. @ 33% Compression	_	
ASTM E2307	T Rating – 0 hr. @ 20% Compression	_	
	F Rating – 2 hr.	_	
	Cycling – Class 4	-	
	±16.7% horizontal movement @ 50% compression	-3MU/JS 120-09	
ASTM E1399/ASTM	±11% horizontal movement @ 33% compression	_	
E2307	±5% horizontal movement @ 20% compression	-	
	±6.25% vertical shear movement @ 50% compression	-	
UL 2079	L Rating < 1 SCFM/LF	-	
	T Rating – 1/4 hr. @ 50% Compression		
	T Rating – 0 hr. @ 33% Compression		
ASTM E2307	T Rating – 0 hr. @ 20% Compression	_	
	F Rating – 2 hr.	_	
	Cycling – Class 4	-	
	±16.7% horizontal movement @ 50% compression	-3MU/JS 120-10	
ASTM E1399/ASTM	±11% horizontal movement @ 33% compression	_	
E2307	±5% horizontal movement @ 20% compression		
	±6.25% vertical shear movement @ 50% compression		
UL 2079	L Rating < 1 SCFM/LF	_	
	T Rating – 1/4 hr. @ 50% Compression	<u> </u>	
	T Rating – 0 hr. @ 33% Compression	-	
ASTM E2307	T Rating – 0 hr. @ 20% Compression		
	F Rating – 2 hr.		
	Cycling – Class 4	-3MU/JS 120-11	
ASTM E1399/ASTM	±16.7% horizontal movement @ 50% compression	-	
E2307	±11% horizontal movement @ 33% compression		
	±5% horizontal movement @ 20% compression	1	

	±6.25% vertical shear movement @ 50% compression	
UL 2079	L Rating < 1 SCFM/LF	
ASTM E2307	T Rating – 1/4 hr. @ 50% Compression	-
	T Rating – 0 hr. @ 33% Compression	
	T Rating – 0 hr. @ 20% Compression	
	F Rating – 2 hr.	
	Cycling – Class 4	- -3MU/JS 120-12
ASTM E1399/ASTM E2307	±16.7% horizontal movement @ 50% compression	
	±11% horizontal movement @ 33% compression	
E2307	±5% horizontal movement @ 20% compression	
	±6.25% vertical shear movement @ 50% compression	
UL 2079	L Rating < 1 SCFM/LF]
	T Rating – 1/4 hr. @ 50% Compression	
	T Rating – 0 hr. @ 33% Compression	
ASTM E2307	T Rating – 0 hr. @ 20% Compression	
	F Rating – 2 hr.	1
	Cycling – Class 4	
	±16.7% horizontal movement @ 50% compression	-3MU/JS 120-13 - - -
ASTM E1399/ASTM E2307	±11% horizontal movement @ 33% compression	
	±5% horizontal movement @ 20% compression	
	±6.25% vertical shear movement @ 50% compression	
UL 2079	L Rating < 1 SCFM/LF]
	T Rating – 1/4 hr. @ 50% Compression	
	T Rating – 0 hr. @ 33% Compression]
ASTM E2307	T Rating – 0 hr. @ 20% Compression	1
	F Rating – 2 hr.	1
	Cycling – Class 4	
	±16.7% horizontal movement @ 50% compression	-3MU/JS 120-14
ASTM E1399/ASTM E2307	±11% horizontal movement @ 33% compression	-
	±5% horizontal movement @ 20% compression	
	±6.25% vertical shear movement @ 50% compression	1
UL 2079	L Rating < 1 SCFM/LF	1
	T Rating – 0 hr.	3MU/JS 120-15
ASTM E2307	F Rating – 2 hr.	
ASTM E1399/ASTM	Cycling – Class 4	
E2307	±16.7% horizontal movement @ 25% compression	
UL 2079	L Rating < 1 SCFM/LF	
	T Rating – 0 hr.	
ASTM E2307	F Rating – 2 hr.	-3MU/JS 120-16

ASTM E1399/ASTM	Cycling – Class 4	
E2307	±16.7% horizontal movement @ 25% compression	
UL 2079	L Rating < 1 SCFM/LF	
	T Rating – 3/4 hr.	
ASTM E2307	F Rating – 2 hr.	
	Cycling – Class 4	
ASTM E1399/ASTM E2307	±10% horizontal movement @ 33% compression	3MU/JS 120-17
22307	±6.25% vertical shear movement @33% compression	
UL 2079	L Rating < 1 SCFM/LF	
	T Rating – 3/4 hr.	
ASTM E2307	F Rating – 2 hr.	
	Cycling – Class 4	
ASTM E1399/ASTM E2307	±10% horizontal movement @ 33% compression	-3MU/JS 120-18
	±6.25% vertical shear movement @ 33% compression	
UL 2079	L Rating < 1 SCFM/LF	
	T Rating – 1/4 hr. @ 50% Compression	
	T Rating – 0 hr. @ 33% Compression	
ASTM E2307	T Rating – 0 hr. @ 20% Compression	- - - - - - - - - - - - - - - - - - -
	F Rating – 2 hr.	
	Cycling – Class 4	
	±16.7% horizontal movement @ 50% compression	
ASTM E1399/ASTM E2307	±11% horizontal movement @ 33% compression	
E2307	±5% horizontal movement @ 20% compression	
	±6.25% vertical shear movement @ 50% compression	
UL 2079	L Rating < 1 SCFM/LF	
	T Rating – 1/4 hr. @ 50% Compression	
	T Rating – 0 hr. @ 33% Compression	
ASTM E2307	T Rating – 0 hr. @ 20% Compression	1
	F Rating – 2 hr.	
	Cycling – Class 4	
	±16.7% horizontal movement @ 50% compression	-3MU/JS 120-20
ASTM E1399/ASTM E2307	±11% horizontal movement @ 33% compression	-
EZ3U/	±5% horizontal movement @ 20% compression	
	±6.25% vertical shear movement @ 50% compression	
UL 2079	L Rating < 1 SCFM/LF	1
	T Rating – 2 hr. @ 50% Compression	1
	T Rating – 1 hr. @ 33% Compression	- -3MU/JS 120-21 -
ASTM E2307	T Rating – 1/2 hr. @ 25% Compression	
	F Rating – 2 hr.	

ASTM E1399/ASTM E2307	±16.7% horizontal movement @ 50% compression	_
	±11% horizontal movement @ 33% compression	_
	±5% horizontal movement @ 25% compression	_
	±6.25% vertical shear movement @ 50% compression	_
UL 2079	L Rating < 1 SCFM/LF	
	T Rating – 1 hr.	
ASTM E2307	F Rating – 2 hr.	
	Cycling – Static	
ASTM E1399/ASTM E2307	±0% horizontal movement @ 20% compression	-3MU/JS 120-22
E2307	±0% vertical shear movement @ 20% compression	
UL 2079	L Rating < 1 SCFM/LF	
	T Rating – 0 hr.	
ASTM E2307	F Rating – 2 hr.	
	Cycling – Class 4	
ASTM E1399/ASTM E2307	±10% horizontal movement @ 33% compression	-3MU/JS 120-23
L2307	±6.25% vertical shear movement @ 33% compression	
UL 2079	L Rating < 1 SCFM/LF	1
ASTM E2307	T Rating – 2-1/2hr. @ 50% Compression	1
	T Rating – 1-1/2 hr. @ 33% Compression	_
	F Rating – 3 hr.	3MU/JS 180-01
ASTM E1399/ASTM E2307	Cycling – Class 4	
	±16.7% horizontal movement @ 50% compression	
	±11% horizontal movement @ 33% compression	
	±6.25% vertical shear movement @ 50% compression	
UL 2079	L Rating < 1 SCFM/LF	
ASTM E2307	T Rating – 2-1/2hr. @ 50% Compression	
	T Rating – 1-1/2 hr. @ 33% Compression	1
	F Rating – 3 hr.	1
ASTM E1399/ASTM E2307	Cycling – Class 4	3MU/JS 180-02
	±16.7% horizontal movement @ 50% compression	
	±11% horizontal movement @ 33% compression	
	±6.25% vertical shear movement @ 50% compression	1
UL 2079	L Rating < 1 SCFM/LF	
ASTM E2307	T Rating – 2-1/2hr. @ 50% Compression	
	T Rating – 1-1/2 hr. @ 33% Compression	3MU/JS 180-03
	F Rating – 3 hr.	-1

ASTM E1399/ASTM E2307	Cycling – Class 4	
	±16.7% horizontal movement @ 50% compression	
	±11% horizontal movement @ 33% compression	
	±6.25% vertical shear movement @ 50% compression	
UL 2079	L Rating < 1 SCFM/LF	
ASTM E2307	T Rating – 2-1/2hr. @ 50% Compression	
	T Rating – 1-1/2 hr. @ 33% Compression	
	F Rating – 3 hr.	
ASTM E1399/ASTM E2307	Cycling – Class 4	3MU/JS 180-04
	±16.7% horizontal movement @ 50% compression	
	±11% horizontal movement @ 33% compression	
	±6.25% vertical shear movement @ 50% compression	
UL 2079	L Rating < 1 SCFM/LF	
ASTM E2307	T Rating – 2-1/2hr. @ 50% Compression	
	T Rating – 1-1/2 hr. @ 33% Compression	_
	F Rating – 3 hr.	
ASTM E1399/ASTM E2307	Cycling – Class 4	- 3MU/JS 180-05
	±16.7% horizontal movement @ 50% compression	
	±11% horizontal movement @ 33% compression	
	±6.25% vertical shear movement @ 50% compression	
UL 2079	L Rating < 1 SCFM/LF	1
ASTM E2307	T Rating – 2-1/2hr. @ 50% Compression	
	T Rating – 1-1/2 hr. @ 33% Compression	
	F Rating – 3 hr.	
ASTM E1399/ASTM E2307	Cycling – Class 4	3MU/JS 180-06
	±16.7% horizontal movement @ 50% compression	
	±11% horizontal movement @ 33% compression	
	±6.25% vertical shear movement @ 50% compression	
UL 2079	L Rating < 1 SCFM/LF	
ASTM E2307	T Rating – 2-1/2hr. @ 50% Compression	
	T Rating – 1-1/2 hr. @ 33% Compression]
	F Rating – 3 hr.]
ASTM E1399/ASTM E2307	Cycling – Class 4	3MU/JS 180-07
	±16.7% horizontal movement @ 50% compression]
	±11% horizontal movement @ 33% compression	1

	±6.25% vertical shear movement @ 50% compression		
UL 2079	L Rating < 1 SCFM/LF	_	
	T-Rating - 1-1/2 hr.		
ASTM E2307	F-Rating - 3 hr.	1	
	Cycling - Static	- 3MU/JS 180-08	
ASTM E1399/ASTM	±0% horizontal movement @ 25% compression		
E2307	±0% vertical shear movement @ 25% compression	-	
UL 2079	L Rating <1 SCFM/LF	1	
	T-Rating - Refer to Design Listing		
ASTM E2307	F-Rating - 3 hr.		
	Cycling - Class IV	-	
ASTM E1399/ASTM	Horizontal movement – Refer to Design Listing	-3MU/JS 180-09	
E2307	±6.25% vertical shear movement @ 50% compression	1	
UL 2079	L Rating <1 SCFM/LF	1	
	T Rating – 0 hr.		
ASTM E2307	F Rating – 3 hr.	1	
ASTM E1399/ASTM	Cycling – Class 4	3MU/JS 180-12	
E2307	±5% horizontal movement @ 33% compression	-	
UL 2079	L Rating < 1 SCFM/LF		
	T Rating – 0 hr.	1	
ASTM E2307	F Rating – 3 hr.		
ASTM E1399/ASTM	Cycling – Class 4	3MU/JS 180-13	
E2307	±5% horizontal movement @ 33% compression		
UL 2079	L Rating < 1 SCFM/LF	1	
ASTM E2307	T Rating – 0 hr.		
ASTM 22307	F Rating – 2 hr.		
ASTM E1399/ASTM	Cycling – Class 4		
E2307	±10% horizontal movement @ 33% compression	-3MU/BPF 120-01	
	±6.25% vertical shear movement @ 33% compression		
UL 2079	L Rating < 1 SCFM/LF		
ASTM E2307	T Rating – 2-1/2hr. @ 50% Compression		
	T Rating – 1-1/2 hr. @ 33% Compression		
	F Rating – 3 hr.]	
ASTM E1399/ASTM E2307	Cycling – Class 4		
	±16.7% horizontal movement @ 50% compression		
	±11% horizontal movement @ 33% compression		
	±6.25% vertical shear movement @ 50% compression		
UL 2079	L Rating < 1 SCFM/LF		

ASTM E2307	T Rating – 0 hr.		
	F Rating – 2 hr.	3MU/PFB 120-30	
ASTM E1399/ASTM E2307	Cycling – Class 1		
ASTM E2307	T Rating - 2-1/2 hr. @ 50% Compression		
	T Rating - 1-1/2 hr. @ 33% Compression		
	±16.7% horizontal movement @ 50% compression	- -3MU/BPF 180-02 -	
ASTM E1399/ASTM E2307	±11% horizontal movement @ 33% compression		
	±6.25% vertical shear movement @ 50% compression		
UL 2079	L Rating < 1 SCFM/LF]	
ASTM E2307	T Rating - 1 hr.		
	F Rating - 3 hr.		
	Cycling - Class IV		
ASTM E1399/ASTM E2307	±16.7% horizontal movement @ 50% compression	-3MU/BPF 180-03	
	±6.25% vertical shear movement @ 50% compression		
UL 2079	L Rating <1 SCFM/LF	<u> </u>	

Certified Products can be identified by the Omega Point Laboratories (OPL), Warnock Hersey (WH), or ETL Certification Mark