## Intertek



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 US Mark for Expansion/seismic Joints, Wall Assemblies, Other Products

Standards: ASTM E1966 (2007), ASTM C1396 / C1396M (2009), ASTM E119 (2012)

Certificate number: WHI15-22825401

**Organization:** Knauf LLC P.O. Box 112871 Knauf Head Office, Unit B9 and B10 LIU Phase 6, Silicon Oasis Dubai United Arab Emirates

**Product:** Knauf Gypsum Boards Spec ID: 29665 Listing Information: See following page(s)

Certification body: Intertek Testing Services NA, Inc. Initial registration: March 18, 2015 Date of expiry: December 31, 2024 Issue status: 6

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Authorized By: Jean-Philippe Kayl, Director of Certification

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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

Knauf Gypsum Boards comply fully with the requirements of ASTM1396/1396M. Knauf has the following boards under certification with Intertek in various sizes. Product description from :

**Knauf Gypsum Board (GW-R)** - Knauf GW-R Gypsum Boards are gypsum based wallboards whose front and back surfaces, and long edges, are sandwiched in a board liner. Knauf GW-R boards are used for cladding walls and ceilings that are constructed on metal grids and wooden frames: for furring, partitions and ceilings, prefab building units and for dry lining using dot and dab of a gypsum based bonder.

**Knauf Moisture Resistant Gypsum Board (GB-WR)** - Knauf GB-WR Moisture Resistant Gypsum Boards are gypsum boards whose gypsum core is additionally hydrophobized against absorption of moisture. Their application is similar to the Knauf GW-R Boards. However MR boards are primarily used for bathrooms and kitchens in private housing and offices.

**Knauf Type X Fire Resistant Gypsum Board (GW-TX)** - Knauf GW-TX Type X Fire Resistant Gypsum Boards are gypsum based wallboards whose core is reinforced with fiber glass for purpose of fire resistance. Knauf GW-TX boards are preferred in shaft wall installations, furrings, partitions, suspended ceilings and prefab units were fire protection requirements are needed.

**Knauf Type X Fire Resistant IMPACT Gypsum Board (GW-TX IMPACT)** - Knauf GW-TX Type X IMPACT Fire Resistant Gypsum Boards are gypsum based wallboards whose core is reinforced with fiber glass for purpose of fire resistance. Knauf GW-TX IMPACT boards are preferred in shaft wall installations, furrings, partitions, suspended ceilings and prefab units were fire protection requirements are needed.

**Knauf Type X Fire and Moisture Resistant Gypsum Board (GB-WRTX)** – Knauf GB-WRTX Type X Fire & Moisture Resistant Gypsum Boards are fire resistant boards with a reinforced fiber glass core whose that is additionally hydrophobized against absorption of moisture. Their application areas are similar to the Knauf FR Boards. However FM boards are primarily used for bathrooms and kitchens in private housing and offices. Knauf GB-WRTX Type X boards can be used as a substitute for GW-TX boards when specified in designs.

**Knauf GB-WR Mold Type X Gypsum Board (GB-WR MOLD)** – Knauf Moisture and Mold resistant Gypsum board feature unique technology that combines moisture and mold resistance and is specially engineered to provide enhanced protection against mold growth. This board is Type X approved for enhanced Fire resistance. Knauf GB-WR Mold boards can be used as a substitute for GW-TX boards when specified in designs.

**Knauf Type X Fire Resistant Gypsum Coreboard (DH-H1)** – Knauf Coreboards are 1" (25.4mm) thick type X Special Fire Resistant gypsum wallboards developed specifically to be used in conjunction with Knauf Shaftwall Systems where access from one side is restricted, given a high fire performance while being simple to construct. **RATINGS** 

Board	Standard	Rating
Knauf Fire Resistant Gypsum Board (GW-TX) or Knauf Fire Resistant IMPACT Gypsum Board (GW-TX) 1/2-in (12.7mm) 5/8-in (15.9mm)	ASTM C1396/1396M	Compliant
	ASTM E1966	2HR – Design Listing KL/GBF 120-01
		1HR – Design Listing KL/GBF 60-01
		2HR – Design Listing KL/GBF 120-03
	ASTM E119	2HR – Design Listing KL/GBF 120-02
		2HR – Design Listing KL/GBF 120-05

		2HR – Design Listing
		KL/GBF 120-06
		2HR – Design Listing
		KL/GBF 120-08
		3HR – Design Listing
		KL/GBF 180-01
		3HR – Design Listing
		KL/GBF 180-02
		1HR – Design Listing
		KL/GBF 60-02
		1HR – Design Listing
		KL/GBF 60-03
		1HR – Design Listing KL/GBF 60-04
		1HR – Design Listing KL/GBF 60-06
Knauf Fire and Moisture		
Resistant Gypsum Board (GB-WRTX)	ASTM C1396/1396M	Compliant
(GB-WRTX) 1/2-in (12.7mm)	ASTIN C1390/1390M	Compliant
5/8-in (15.9mm)		
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Knauf Moisture Resistant		
Gypsum Board (GB-WR) 1/2-in (12.7mm)	ASTM C1396/1396M	Compliant
5/8-in (15.9mm)		
Knauf Regular Gypsum Board		
(GW-R)		
(300-K) 1/2-in (12.7mm)	ASTM C1396/1396M	Compliant
5/8-in (15.9mm)		
Knauf Regular Gypsum Board		1
(GW-R)		
1/2-in (12.7mm)	ASTM C1396/1396M	Compliant
5/8-in (15.9mm)		
Knauf Regular Gypsum Board		
(GW-R)		
1/2-in (12.7mm)	ASTM C1396/1396M	Compliant
5/8-in (15.9mm)		
Knauf GB-WR Mold Type X	ASTM C1396/1396M	Compliant
Gypsum Board (GB-WR MOLD)		
1/2-in (12.7mm)5/8-in (15.9mm)	ASTM D3273	Rating - 10
Knauf Type X Fire Resistant Gypsum Coreboard (DH-H1)1-in. (25.4mm)	ASTM C1396/1396M	Compliant
	ASTM E119	2HR – Design Listing KL
		GBF 120-02