



**DECLARATION OF PERFORMANCE**  
**No: 0253\_FLAMEBOARD®\_15\_2020-03-01**

(1) Unique identification code of the product-type: EN 15283-1 / GM-FR – 15

(2) Intended use/es:

**Gypsum boards with mat reinforcement in building construction works**

(3) Manufacturer:

**KNAUF İnşaat ve Yapı Elemanları Sanayi ve Ticaret A.Ş.,**  
**Üniversiteler Mah. 1598 Cad. No:16 06800 Çankaya Ankara TR**  
**Tel: +90 312 297 0100, Faks: +90 312 266 421 www.knauf.com.tr, e-posta: info@knauf.com.tr**  
**İzmit Plant: Ovacık mah. Çuhane cad. No: 30 41140 Kullar Başiskele / Kocaeli / Türkiye**

(5) Systems/s of assessment and verification of constancy of performance of the construction product:  
**System 3-4**

(6a) Harmonized standard: EN 15283-1:2008+A1:2009

Notified body/ies:

**System 3: The testing of the reaction to fire (Classification report No: ERA-20-017), Efectis Era Avrasya Test ve Belgelendirme A.Ş. - Türkiye (NB:2184).**

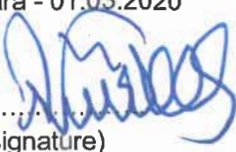
(7) Declared performance/s:

Essential characteristics	Performance	Harmonized Standard
Reaction to fire – R2F	A1	EN 15283-1:2008+A1:2009
Shear strength - N	NPD	EN 15283-1:2008+A1:2009
Water vapor resistance factor - $\mu$	10/4 (EN 12524)	EN 15283-1:2008+A1:2009
Thermal conductivity - $\lambda$	0,25 W/(m.K) (EN 12524)	EN 15283-1:2008+A1:2009
Flexural strength - F	$\geq 360$ N (transverse) $\geq 870$ N (longitudinal)	EN 15283-1:2008+A1:2009
Dangerous substances – DS	NPD	EN 15283-1:2008+A1:2009
Direct airborne sound insulation	See manufacturers literature <a href="http://www.knauf.com.tr">www.knauf.com.tr</a>	EN 15283-1:2008+A1:2009
Impact Resistance - $\rightarrow$ I		EN 15283-1:2008+A1:2009
Acoustic absorption - $\alpha$		EN 15283-1:2008+A1:2009

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Ali TÜRKER  
(General Manager)  
Ankara - 01.03.2020

  
.....  
(signature)



**DECLARATION OF PERFORMANCE**  
**No: 0253\_FLAMEBOARD®\_25\_2019-05-20**

(1) Unique identification code of the product-type: **EN 15283-1 / GM-FR – 25**

(2) Intended use/es:

**Gypsum boards with mat reinforcement in building construction works**

(3) Manufacturer:

**KNAUF İnşaat ve Yapı Elemanları Sanayi ve Ticaret A.Ş.,**  
**Üniversiteler Mah. 1598 Cad. No:16 06800 Çankaya Ankara TR**  
**Tel: +90 312 297 0100, Faks: +90 312 266 421 www.knauf.com.tr, e-posta: info@knauf.com.tr**  
**İzmit Plant: Ovacık mah. Çuhane cad. No: 30 41140 Kullar Başiskele / Kocaeli / Türkiye**

(5) Systems/s of assessment and verification of constancy of performance of the construction product:  
**System 3-4**

(6a) Harmonized standard: **EN 15283-1:2008+A1:2009**

Notified body/ies:

**System 3: The testing of the reaction to fire (Classification report No: ERA-19-085), Efectis Era Avrasya Test ve Belgelendirme A.Ş. - Türkiye (NB:2184).**

(7) Declared performance/s:

Essential characteristics	Performance	Harmonized Standard
Reaction to fire – R2F	A1	EN 15283-1:2008+A1:2009
Shear strength - N	NPD	EN 15283-1:2008+A1:2009
Water vapor resistance factor - $\mu$	10/4 (EN 12524)	EN 15283-1:2008+A1:2009
Thermal conductivity - $\lambda$	0,25 W/(m.K) (EN 12524)	EN 15283-1:2008+A1:2009
Flexural strength - F	$\geq 600$ N (transverse) $\geq 1450$ N (longitudinal)	EN 15283-1:2008+A1:2009
Dangerous substances – DS	NPD	EN 15283-1:2008+A1:2009
Direct airborne sound insulation	See manufacturers literature <a href="http://www.knauf.com.tr">www.knauf.com.tr</a>	EN 15283-1:2008+A1:2009
Impact Resistance - $\rightarrow I$		EN 15283-1:2008+A1:2009
Acoustic absorption - $\alpha$		EN 15283-1:2008+A1:2009

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

**Ali TÜRKER**  
(General Manager)  
Ankara - 20.05.2019

.....  
  
(signature)