



**DECLARATION OF PERFORMANCE**  
**No: 0253\_ALÇIPAN® SUYA DAYANIKLI\_12,5\_2019-03-01**

(1) Unique identification code of the product-type: **H2 — 12,5 — EN 520+A1**

(2) Intended use/es:

**Gypsum plasterboards in general building construction**

(3) Manufacturer:

**KNAUF İnşaat ve Yapı Elemanları Sanayi ve Ticaret A.Ş.,**  
**Üniversiteler Mah. 1598 Cad. No:16 06800 Çankaya Ankara Turkey**  
**Tel: +90 312 297 0100, Fax: +90 312 266 421 www.knauf.com.tr, e-mail: info@knauf.com.tr**  
**Ahiboz Plant: Ahiboz Serpmeler Mevkii No:246 Gölbaşı Ankara Turkey**

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

(6a) Harmonized standard: **EN 520:2004+A1:2009**

(7) Declared performance/s:

<b>Essential Characteristics</b>	<b>Performance</b>	<b>Harmonized Standard</b>
Reaction to fire – R2F	A2-s1, d0 (B)	EN 520:2004+A1:2009
Shear strength - N	NPD	EN 520:2004+A1:2009
Water vapour resistance factor - $\mu$	10 / 4 (EN 12524)	EN 520:2004+A1:2009
Thermal conductivity - $\lambda$	0,25 W/(m.K) (EN 12524)	EN 520:2004+A1:2009
Flexural strength - F	Pass	EN 520:2004+A1:2009
Tehlikeli maddeler – DS	NPD	EN 520:2004+A1:2009
Direct airborne sound insulation	See producers literature www.knauf.com.tr	EN 520:2004+A1:2009
Impact Resistance - $\rightarrow$ I		EN 520:2004+A1:2009
Acoustic absorption - $\alpha$		EN 520:2004+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  
01.03.2019

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(signature)