



**SIA Knauf**

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**EN 520:2004+A1:2009**

**DFIR -12,5 – EN 520**

**Gypsum plasterboards in general building construction**

Reaction to fire – R2F	A2-s1,d0 (B)
The shear strength - $\uparrow\downarrow$	NPD
Water vapor permeability - $\mu$	10/4 (EN ISO 10456)
Thermal conductivity - $\lambda$	0,25 W/(m·K) (EN ISO 10456)
Flexural strength– F	$\geq 725$ N
Dangerous components	See MSDS

Sound isolation - R

Impact Resistance -  $\alpha$

Sound absorption -  $\rightarrow$  I

See the manufacturer's documentation.