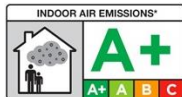


# FIBRANgyps SMART



## Product Description

Special gypsum plasterboard of reduced dimensions to facilitate transport with medium size car, construction site handling and loading in the elevator.

Standard type A, CE marked according to the standard UNI EN 520, with one decorative ivory face.

Tapered edge BA13, thickness 12,5mm.

No emission of pollutants in the indoor environment – classification A+ in accordance with EN ISO 16000-09.

## Applications

Suitable for installation with metal stud of partitions, lining systems and ceilings especially in renovation and in construction sites with reduced spaces.

| Features                       | U. M.   | Value                                | Standard |
|--------------------------------|---------|--------------------------------------|----------|
| Edge                           | -       | BA tapered edge                      | EN 520   |
| Width                          | mm      | 900                                  | EN 520   |
| Thermal conductivity (at 10°C) | W/m K   | $\lambda_d = 0,25$ theoretical value | EN 10456 |
| Reaction to fire               | Classe  | A2-s1,d0                             | EN 520   |
| Specific Heat Capacity         | kJ/kg K | $c_p = 1,0$ theoretical value        | EN 10456 |
| Water vapor resistance factor  | -       | $\mu = 10$ theoretical value         | EN 10456 |

| Type | Thickness [mm] | Weight [kg/m <sup>2</sup> ] | Lenght [m] | Long. flex [N] | Transv. flex. [N] |
|------|----------------|-----------------------------|------------|----------------|-------------------|
| BA13 | 12,5           | 9,2                         | 1,80       | ≥ 550          | ≥ 210             |

Marking on the rear face :  
 FIBRANgyps SMART – sp.12,5mm - CE – A - EN 520 A2-S1,d0(B)– A+ - date and time of production - D.o.P number.

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