

# **IVORY**®

**Diffusion Panel** 

IVORY® is a 2D controlled-dispersion diffusion panel in a single coordinate. It is made of high density polyurethane covered with a hardened layer. This design gives this product the intended acoustic diffusion properties. It is therefore one more option within the range of diffusers presented by JOCAVI®.

Its convex external geometry with seven longitudinal incisions provides a decorative effect and attractive combinations with the absorption panel EBONY®.

The use of this extremely dynamic panel is crucial to control early reflections and other reflections from walls, thus improving control of sound diffusion in the room.

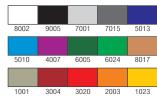
Due to its shape, with deep recesses, this product also has an interesting related absorption coefficient.

This acoustic panel is installed on walls and ceilings. Its low weight makes its installation on ceilings quite practical.

#### Features:

- · Manufactured in PU.
- Average diffusion: 0.67/m2 [>100Hz;<5KHz].
- · Made with an with ecological paint.
- Fire-resistance: M2.
- · 100% recyclable.
- · Package: 2 units.
- · Installation: accessories included.

# **Standard RAL Colours:**



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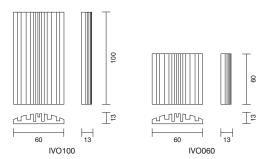
#### Models:

Kq IVO100 100 cm 60 cm 14 cm 4 IVO060 60 cm 60 cm 14 cm 2.4

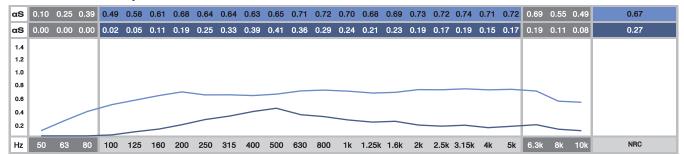
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D

### **Technical Drawing:**



### Diffusion / = Absorption Coefficient:



ABSORPTION COEFFICIENT: Values in accordance with the standards: EN 20654, ASTM C423 and EN 11654. — ABSORPTION COEFFICIENT: Values in accordance with the stationards. En 2004, 1011 012 and the stationard out in our laboratory.

— DIFFUSION COEFFICIENT: These values were obtained by mathematical calculations and tests carried out in our laboratory. ■ Values [<100Hz and > 5K] are Non Standard Values.