

IVORY® is a 2D diffuser panel of controlled dispersion in a single coordination. It's made of high density polyurethane covered with a hardening layer. This conception gives this product the expected diffusing acoustic properties, offering another option among JOCAVI® diffusers' display. Its convex external geometry with seven longitudinal incisions provides a decorative effect as well as attractive combinations with the absorber EBONY®.

The extremely dynamic use of this panel is crucial to control the first and other backward walls' reflections, which enables a control over the room's sound diffusion. The deep re-entrance of its shape confers the product an interesting correlated absorption coefficient. This acoustic panel is applied on the walls and ceilings. Its low weight makes installations on the ceiling quite practical. You can find this product, a combined one, in the ATP® Standard (Acoustic Treatment Pack) JOCAVI® has developed for you.

Available Colors



DIFFUSION COEFFICIENT

100	125	160	200	250	315	400	500	630	800	1k	1.25k	1.6k	2k	2.5k	3.15k	4k	5k	6.3k
0,49	0,58	0,61	0,68	0,64	0,64	0,63	0,65	0,71	0,72	0,70	0,68	0,69	0,73	0,72	0,74	0,71	0,72	0,69

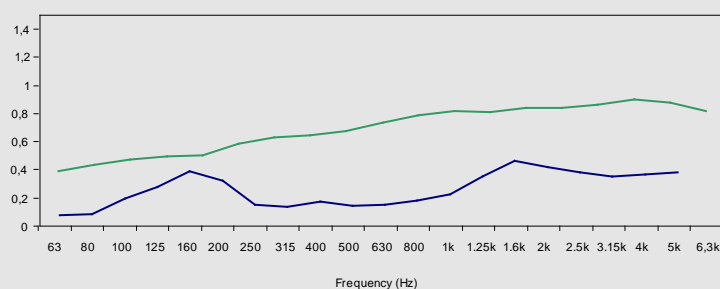
ABSORPTION COEFFICIENT

100	125	160	200	250	315	400	500	630	800	1k	1.25k	1.6k	2k	2.5k	3.15k	4k	5k	6.3k
0,02	0,05	0,11	0,19	0,25	0,33	0,39	0,41	0,36	0,29	0,24	0,21	0,23	0,19	0,17	0,19	0,15	0,17	0,19

Determined values according to the norms: EN20354, ASTM C423 e EN 11654

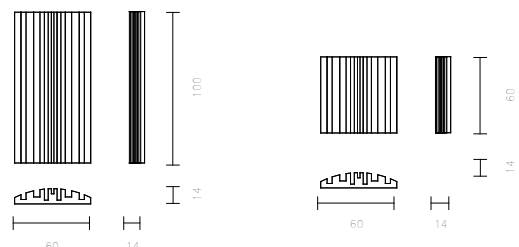
■ Non normative values.

GRAPHIC



■ Diffusion Coefficient ■ Absorption Coefficient

2D TECHNICAL DRAWING



■ IVO100

■ IVO060