

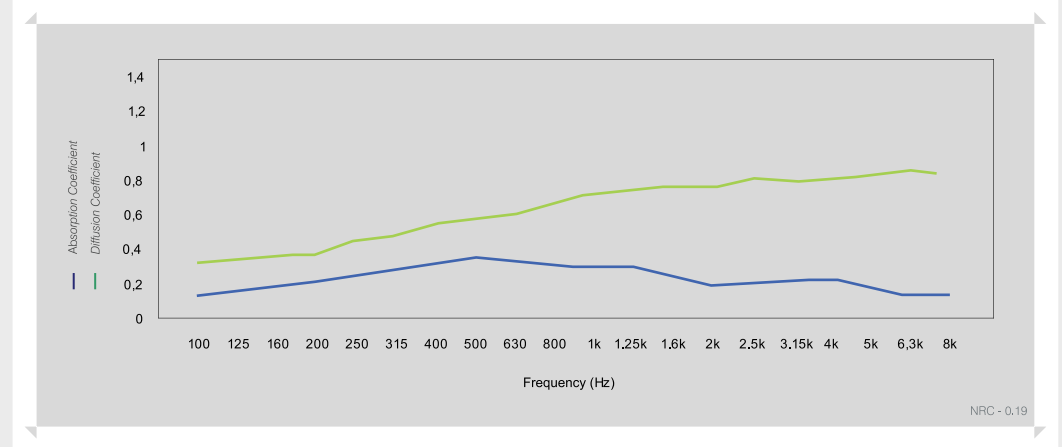


JOCAVI® has developed this acoustic diffusion panel using non-linear convex forms, based on a set of three altered and optimised ellipsis in order to achieve an oval shape with a better diffusion covering angle.

The raw materials exposed in this panel were selected amongst those that include the fastest response and other specific properties required for a diffuser with these characteristics. In addition, PETG has got other advantages namely UV protection, impact resistance and fire proof M2 classification.

DYNAMICFLOW®'s interior is composed by a substance made of mineral fibres and imbued textiles, which confers a specific mass to the product that contributes to its consistence. The rear part describes an even surface. Its shape adjusts to its application in even surfaces. It may be used on false ceilings in «T» profiles or on walls, using our glues or fixation materials.

Graphic



NRC - 0.19

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	8k
0,31	0,34	0,35	0,37	0,44	0,47	0,54	0,58	0,61	0,68	0,73	0,74	0,77	0,77	0,81	0,79	0,82	0,83	0,86	0,84

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	8k
0,18	0,27	0,38	0,31	0,14	0,12	0,16	0,13	0,14	0,17	0,21	0,34	0,46	0,41	0,37	0,34	0,36	0,37	0,11	0,11

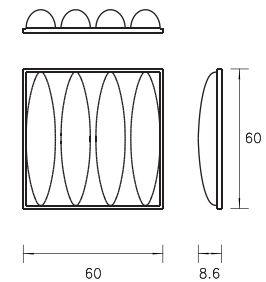
Values in accordance with the norms: EN20354, ASTM C423 e EN 11654.

Non normative values.

Models

	H	W	D	Kg
DYN060	60 cm	60 cm	8.6 cm	1.6

Technical Drawing



DYN060