

ZEN ACOUSTIC DATA SHEETS

CONTENTS

DECORZEN

PROFILE NAME	OPEN AREA
AP125/S/50	12.6%
AP125/S/60	18.1%
AP125/S/70	24.6%
AP125/S/80	32.2%
AP125/D/50	25.1%
AP125/D/60	36.2%
AP125/A/50	12.6%
AP125/A/60	18.1%
AP125/A/70	24.6%
AP250/A/50	3.1%
AP250/A/60	4.5%
AP250/A/70	6.2%
AP250/A/80	8.0%
AP250/A/100	12.6%
AP250/A/120	18.1%
AP250/S/50	3.1%
AP250/S/60	4.5%
AP250/S/70	6.2%
AP250/S/80	8.0%
AP250/S/100	12.6%

AP250/S/120	18.1%
AP250/D/50	6.3%
AP20/D/60	9.1%
AP250/D/70	12.3%
AP250/D/80	16.1%
AP250/D/100	25.1%
AP250/D/120	36.2%

CONTOURS OF COUNTRY

BARK	13.1%
SEEDS	4.3%
SEEDS REVERSED	14.5%
CONNECTIONS IN COUNTRY	2.58%
CONNECTIONS IN COUNTRY REVERSED	15.4%
REFORM	4.89%
COUNTRY CURRENTS	4.63%
COUNTRY CURRENTS REVERSED	13.78%
TURTLE SEASON	6.3%
RUNNING WATER 1A	4.45%
RUNNING WATER 1A REVERSED	13.37%

RUNNING WATER 1B	4.04%
RUNNING WATER 1B REVERSED	13.92%

DECORTREND

AS11-20/60	19.2%
AS11-20/80	25.5%
AS11-25/60	15.4%
AS11-25/80	20.4%
AS11-40/60	9.6%
AS11-40/80	12.7%
AS11-40/100	15.9%
AS11-40/120	18.9%
AS11-50/60	7.7%
AS11-50/80	10.2%
AS11-50/100	12.7%
AS11-50/120	15.1%
AS26-20/60	24.6%
AS26-20/80	32.7%
AS26-25/60	19.7%
AS26-25/80	26.2%
AS26-40/60	12.3%
AS26-40/80	16.3%

AS26-40/100	20.4%
AS26-40/120	24.5%
AS26-50/60	9.8%
AS26-50/80	13.1%
AS26-50/100	16.3%
AS26-50/120	19.6%

DECOREAGLE

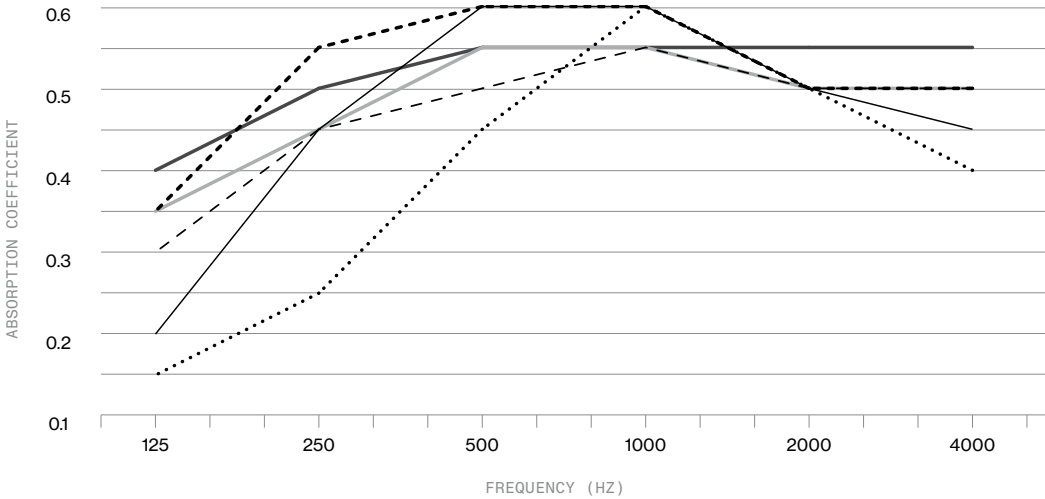
10CPD30	18.8%
10CPD40	14.9%
10CPD50	12.3%
10CPD60	10.4%
20CPD100	11.6%

8.80% OPEN AREA

Data applies to our perforated panels with an open area of 8.80%.

Open Area: 8.80%

AIR CAVITY	INSULATION	125	250	500	1K	2K	4K	NRC
<div>.....</div> 65mm	-	0.15	0.25	0.45	0.60	0.50	0.40	0.45
<div>---</div> 65mm	14kg/m3 50mm Blanket	0.30	0.45	0.50	0.55	0.50	0.50	0.50
<div>_____</div> 100mm	-	0.20	0.45	0.60	0.60	0.50	0.45	0.55
<div>---</div> 100mm	14kg/m3 50mm Blanket	0.35	0.55	0.60	0.60	0.50	0.50	0.55
<div>_____</div> 200mm	-	0.35	0.45	0.55	0.55	0.50	0.50	0.50
<div>_____</div> 200mm	14kg/m3 50mm Blanket	0.40	0.50	0.55	0.55	0.55	0.55	0.55

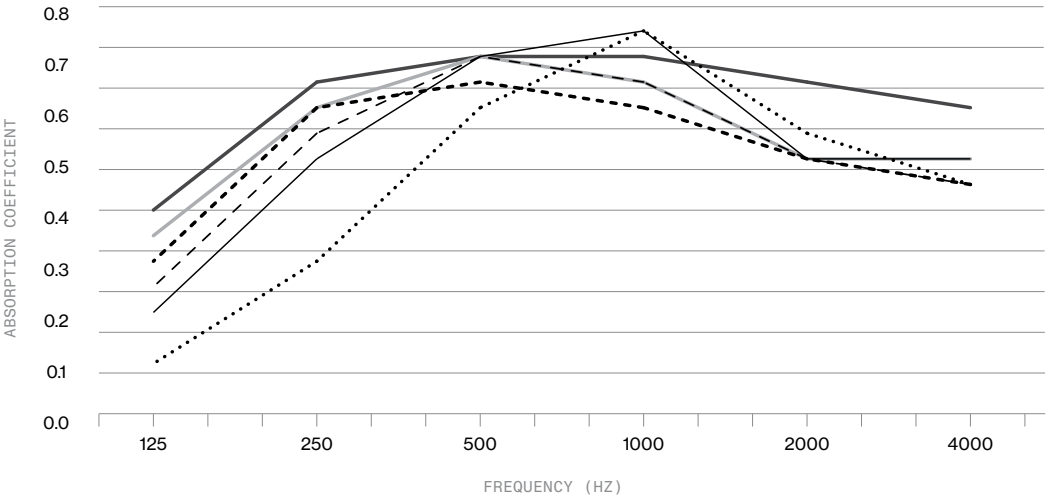


12.60% OPEN AREA

Data applies to our perforated panels with an open area of 12.60%.

Open Area: 12.60%

AIR CAVITY	INSULATION	125	250	500	1K	2K	4K	NRC
<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div> <div>65mm</div>	-	0.10	0.30	0.60	0.75	0.55	0.45	0.55
<div><div></div><div></div><div></div><div></div><div></div></div> <div>65mm</div>	14kg/m3 50mm Blanket	0.25	0.55	0.70	0.65	0.50	0.45	0.60
<div><div></div><div></div><div></div><div></div></div> <div>100mm</div>	-	0.20	0.50	0.70	0.75	0.50	0.50	0.60
<div><div></div><div></div><div></div><div></div><div></div></div> <div>100mm</div>	14kg/m3 50mm Blanket	0.30	0.60	0.65	0.60	0.50	0.45	0.60
<div><div></div><div></div><div></div></div> <div>200mm</div>	-	0.35	0.60	0.70	0.65	0.50	0.50	0.60
<div><div></div><div></div><div></div><div></div></div> <div>200mm</div>	14kg/m3 50mm Blanket	0.40	0.65	0.70	0.70	0.65	0.60	0.65

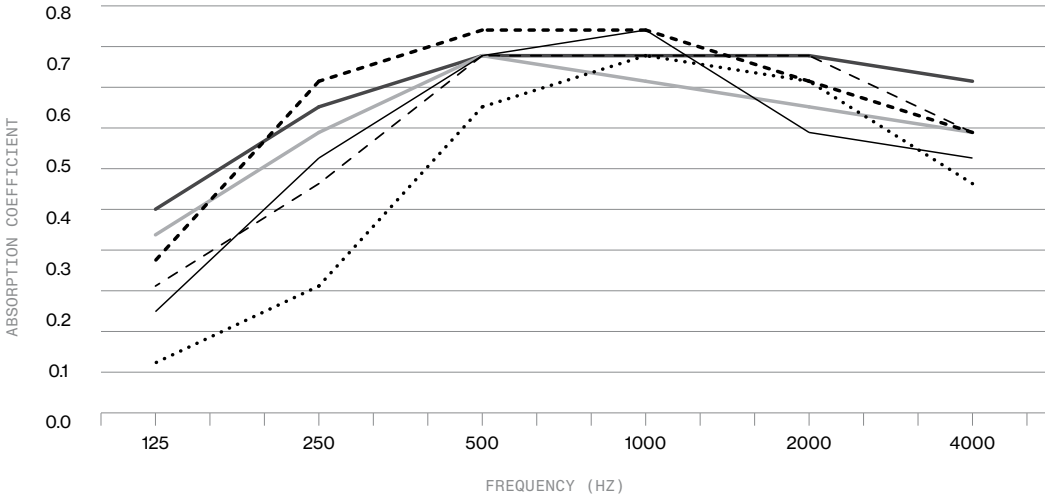


13.10% OPEN AREA

Data applies to our perforated panels with an open area of 13.10%.

Open Area: 13.10%

AIR CAVITY	INSULATION	125	250	500	1K	2K	4K	NRC
<div><div></div><div>65mm</div></div>	-	0.10	0.25	0.60	0.70	0.65	0.45	0.55
<div><div></div><div>65mm</div></div>	14kg/m3 50mm Blanket	0.25	0.45	0.70	0.70	0.70	0.55	0.65
<div><div></div><div>100mm</div></div>	-	0.20	0.50	0.70	0.75	0.55	0.50	0.65
<div><div></div><div>100mm</div></div>	14kg/m3 50mm Blanket	0.30	0.65	0.75	0.75	0.65	0.55	0.70
<div><div></div><div>200mm</div></div>	-	0.35	0.55	0.70	0.65	0.60	0.55	0.60
<div><div></div><div>200mm</div></div>	14kg/m3 50mm Blanket	0.40	0.60	0.70	0.70	0.70	0.65	0.65

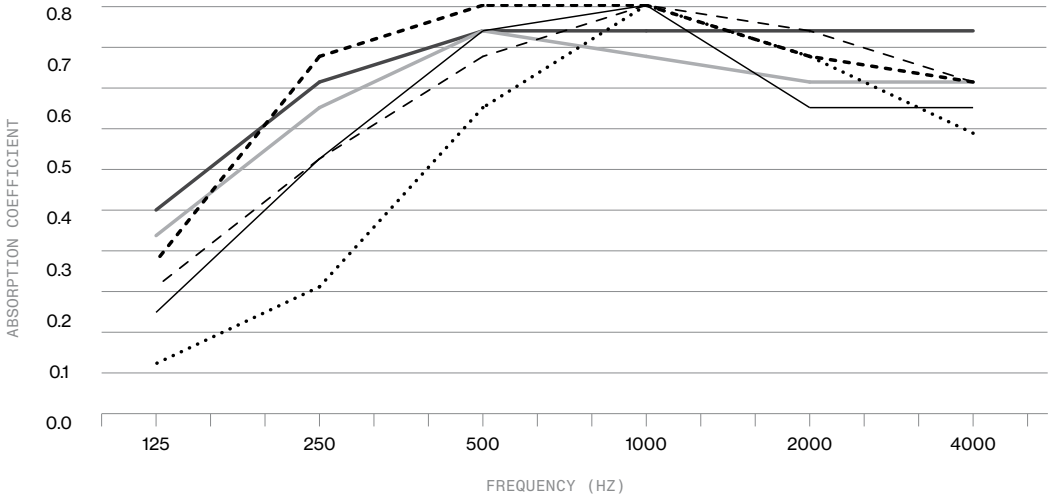


15.80% OPEN AREA

Data applies to our perforated panels with an open area of 15.80%.

Open Area: 15.80%

AIR CAVITY	INSULATION	125	250	500	1K	2K	4K	NRC
<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div> <div>65mm</div>	-	0.10	0.25	0.60	0.80	0.70	0.55	0.60
<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div> <div>65mm</div>	14kg/m3 50mm Blanket	0.25	0.50	0.70	0.80	0.75	0.65	0.70
<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div> <div>100mm</div>	-	0.20	0.50	0.75	0.80	0.60	0.60	0.65
<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div> <div>100mm</div>	14kg/m3 50mm Blanket	0.30	0.70	0.80	0.80	0.70	0.65	0.75
<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div> <div>200mm</div>	-	0.35	0.60	0.75	0.70	0.65	0.65	0.65
<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div> <div>200mm</div>	14kg/m3 50mm Blanket	0.40	0.65	0.75	0.75	0.75	0.75	0.70

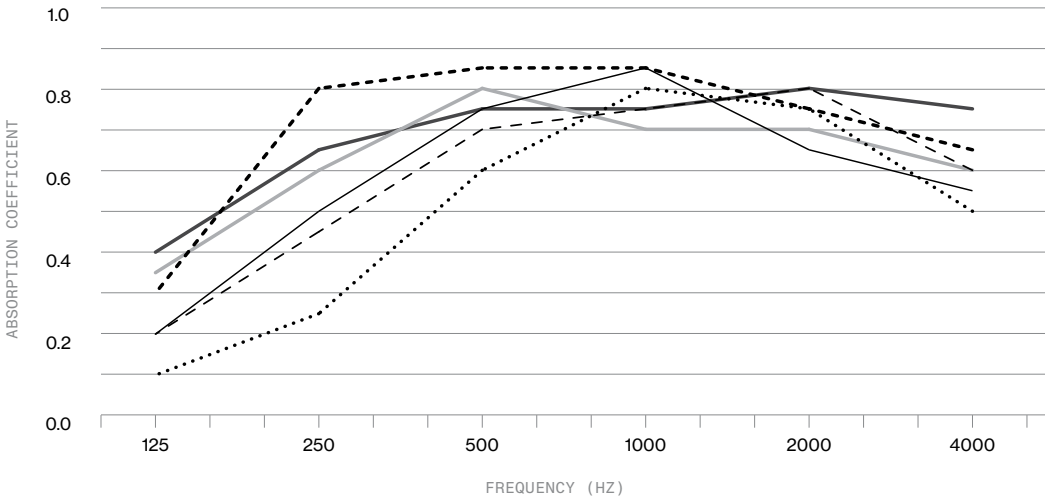


18.10% OPEN AREA

Data applies to our perforated panels with an open area of 18.10%.

Open Area: 18.10%

AIR CAVITY	INSULATION	125	250	500	1K	2K	4K	NRC
<div><div></div><div>65mm</div></div>	-	0.10	0.25	0.60	0.80	0.75	0.50	0.60
<div><div></div><div>65mm</div></div>	14kg/m3 50mm Blanket	0.20	0.45	0.70	0.75	0.80	0.60	0.70
<div><div></div><div>100mm</div></div>	-	0.20	0.50	0.75	0.85	0.65	0.55	0.70
<div><div></div><div>100mm</div></div>	14kg/m3 50mm Blanket	0.30	0.80	0.85	0.85	0.75	0.65	0.80
<div><div></div><div>200mm</div></div>	-	0.35	0.60	0.80	0.70	0.70	0.60	0.70
<div><div></div><div>200mm</div></div>	14kg/m3 50mm Blanket	0.40	0.65	0.75	0.75	0.80	0.75	0.75

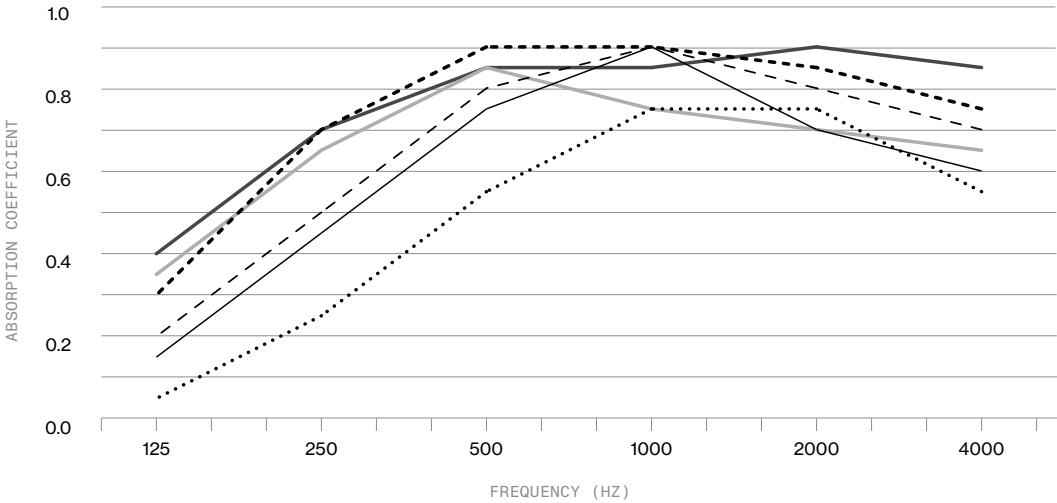


23.20% OPEN AREA

Data applies to our perforated panels with an open area of 23.20%.

Open Area: 23.20%

AIR CAVITY	INSULATION	125	250	500	1K	2K	4K	NRC
<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div> 65mm	-	0.05	0.25	0.55	0.75	0.75	0.55	0.60
<div><div></div><div></div><div></div><div></div></div> 65mm	14kg/m3 50mm Blanket	0.20	0.50	0.80	0.90	0.80	0.70	0.75
<div><div></div></div> 100mm	-	0.15	0.45	0.75	0.90	0.70	0.60	0.70
<div><div></div><div></div><div></div><div></div></div> 100mm	14kg/m3 50mm Blanket	0.30	0.70	0.90	0.90	0.85	0.75	0.85
<div><div></div></div> 200mm	-	0.35	0.65	0.85	0.75	0.70	0.65	0.75
<div><div></div></div> 200mm	14kg/m3 50mm Blanket	0.40	0.70	0.85	0.85	0.90	0.85	0.85

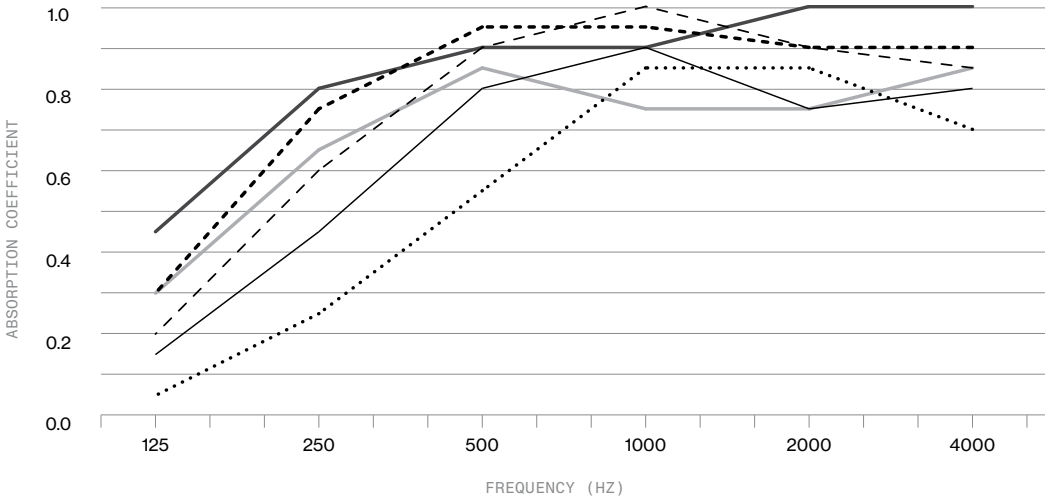


35.30% OPEN AREA

Data applies to our perforated panels with an open area of 35.30%.

Open Area: 35.30%

AIR CAVITY	INSULATION	125	250	500	1K	2K	4K	NRC
<div><div></div><div>65mm</div></div>	-	0.05	0.25	0.55	0.85	0.85	0.70	0.65
<div><div></div><div>65mm</div></div>	14kg/m3 50mm Blanket	0.20	0.60	0.90	1.00	0.90	0.85	0.85
<div><div></div><div>100mm</div></div>	-	0.15	0.45	0.80	0.90	0.75	0.80	0.70
<div><div></div><div>100mm</div></div>	14kg/m3 50mm Blanket	0.30	0.75	0.95	0.95	0.90	0.90	0.90
<div><div></div><div>200mm</div></div>	-	0.30	0.65	0.85	0.75	0.75	0.85	0.75
<div><div></div><div>200mm</div></div>	14kg/m3 50mm Blanket	0.45	0.80	0.90	0.90	1.00	1.00	0.90



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