

EQUIVALENT SOUND ABSORPTION AREA A OF ONE BAFFLE

Test **2**
Date **27/06/17**
Station **ALPHA**

AA79

REQUESTER, MANUFACTURER SAINT-GOBAIN ECOPHON

NAME Solo Baffle 1200 x 200 x 40

FITNESS FOR PURPOSE Unchecked

CONFIGURATION 200 mm overall depth of construction, oriented in rows cc
600 mm

STANDARDS EN ISO 354 and EN 16487

MAIN CHARACTERISTICS

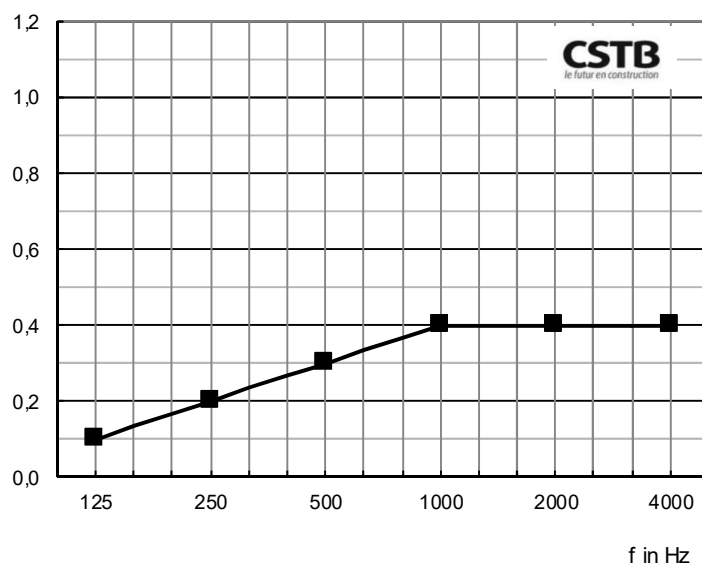
Total test area in m² : 10.75
Thickness of a baffle in mm : 40
Mounting type : J

MEASUREMENT CONDITIONS

Empty room: Room with sample:
Temperature: 23.0 °C Temperature: 23.5 °C
Relative humidity: 68 % Relative humidity: 69 %

RESULTS

A in m²



f	A
125	0,1
250	0,2
500	0,3
1000	0,4
2000	0,4
4000	0,4
Hz	m ²