

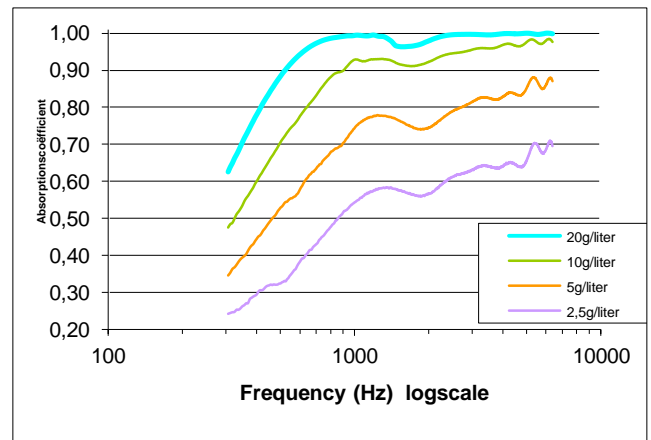
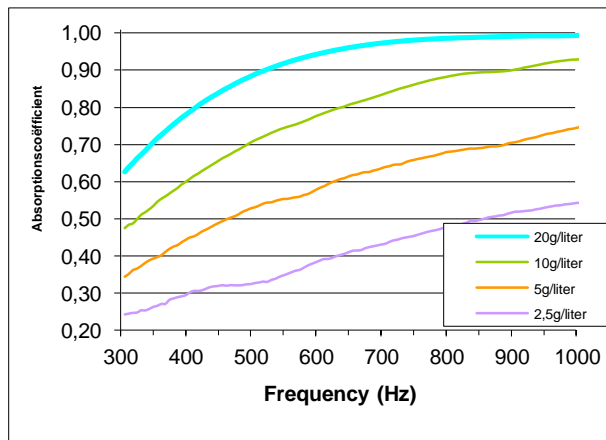


TWARON® Angel Hair
T1076 1,7 dtex 60mm

Measurement configuration

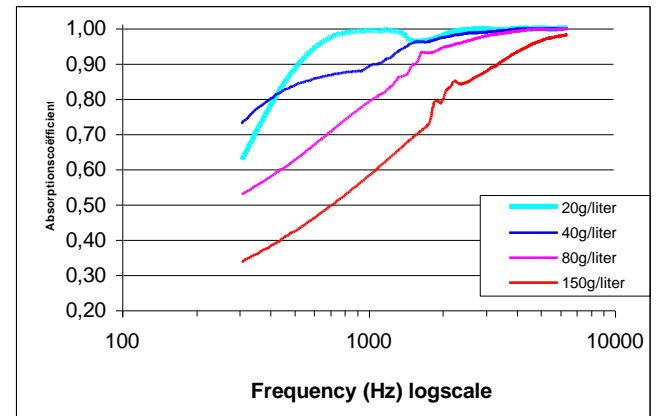
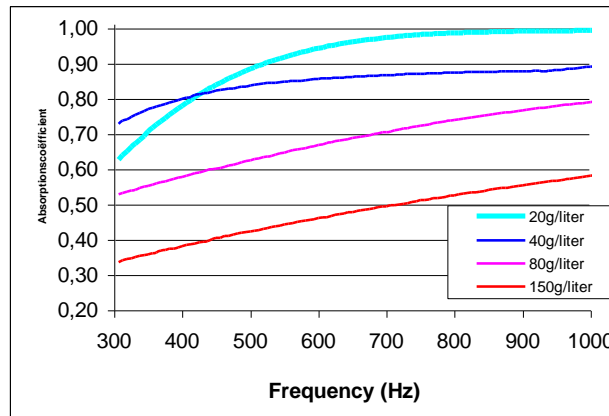
Type of measurement tube	: SAB – 105_30	Averaging number	: 50
Tube length	[mm] : 280	Measurements	: 1600
Tube diameter	[mm] : 30	Temperature [°C]	: 20
Microphone distance	[mm] : 24	Air pressure [Pa]	: 1013,25
Distance Microphone - Material	[mm] : 90	Chamber volume	: 71 cm ³

Typical application for loudspeaker damping plans:



As shown in these graphs a density of 3-10 grams/liter volume is sufficient for loudspeaker applications.

Typical application for damping panels and tubetraps:



As shown in these graphs, low frequencies will be damped less the more you fill the panel like hollow walls or sound absorbing panels and tubes) since it becomes more and more dense and so less responding to low freq. vibrations.

**Twaron Angel Hair is available in 20g, 50g, 100g and 200g bags.
Large amounts available in 1kg and 6kg (fit only 2 on a euro pallet, 190cm high!) boxes.**

Worldwide distribution by

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