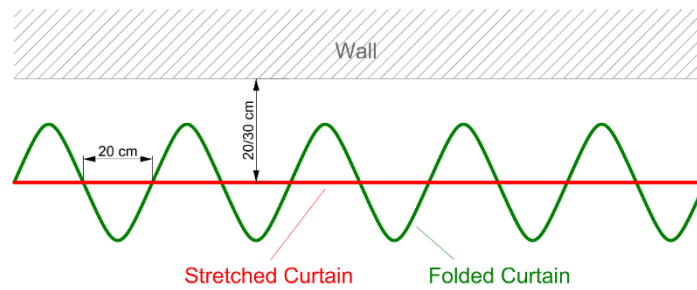


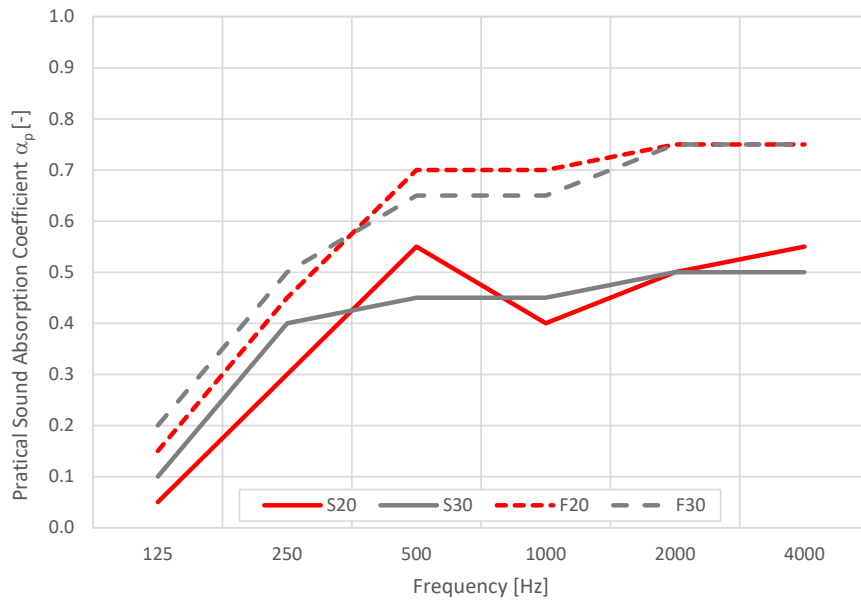
Measurements of sound absorption coefficient according to EN ISO 354:2003

Name: PEGASUS
 Composition: 100% PL FR
 Weight: 170 g/m²
 Width: 160 cm

Sample arrangement



Measurement results



Sample arrangement	Distance from the wall [cm]	Practical sound absorption coefficient α_p [-]						α_w
		125	250	500	1000	2000	4000	
Stretched	20	0.05	0.30	0.55	0.40	0.50	0.55	0.50
	30	0.10	0.40	0.45	0.45	0.50	0.50	0.50
Folded	20	0.15	0.45	0.70	0.70	0.75	0.75	0.70
	30	0.20	0.50	0.65	0.65	0.75	0.75	0.70