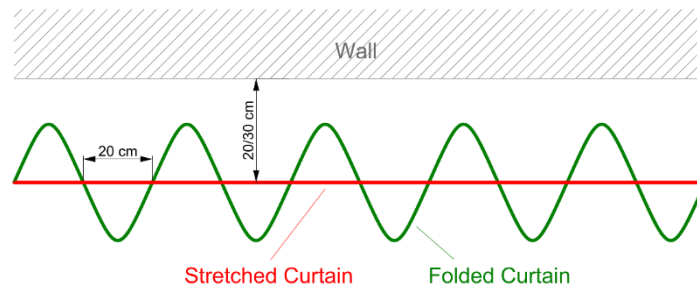


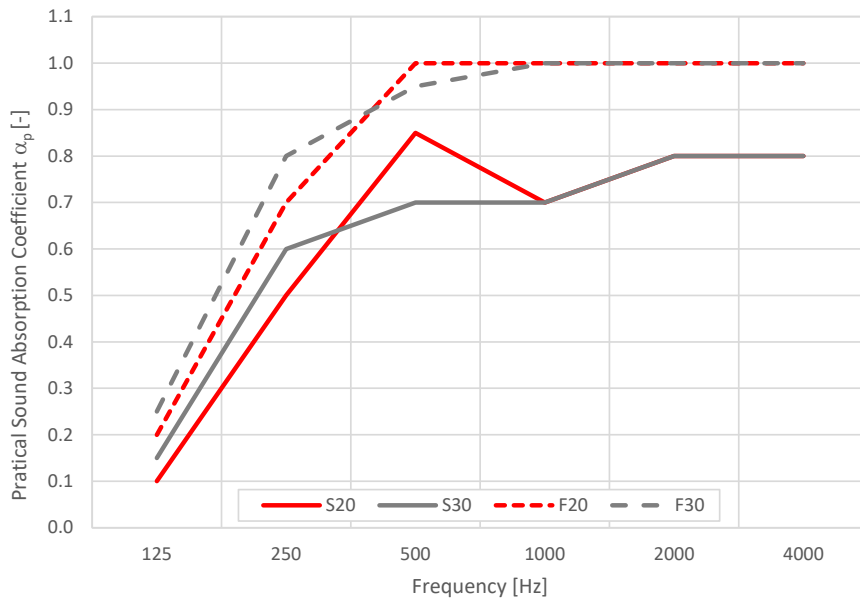
## Measurements of sound absorption coefficient according to EN ISO 354:2003

Name: JUNGLA  
 Composition: mix-wool  
 Weight: 395 g/m<sup>2</sup>  
 Width: 150 cm

### Sample arrangement



### Measurement results



| Sample arrangement | Distance from the wall [cm] | Practical sound absorption coefficient $\alpha_p$ [-] |      |      |      |      |      | $\alpha_w$  |
|--------------------|-----------------------------|---|------|------|------|------|------|-------------|
|                    |                             | 125   | 250  | 500  | 1000 | 2000 | 4000 |             |
| Stretched          | 20                          | 0.10  | 0.50 | 0.85 | 0.70 | 0.80 | 0.80 | <b>0.75</b> |
|                    | 30                          | 0.15  | 0.60 | 0.70 | 0.70 | 0.80 | 0.80 | <b>0.75</b> |
| Folded             | 20                          | 0.20  | 0.70 | 1.00 | 1.00 | 1.00 | 1.00 | <b>1.00</b> |
|                    | 30                          | 0.25  | 0.80 | 0.95 | 1.00 | 1.00 | 1.00 | <b>1.00</b> |