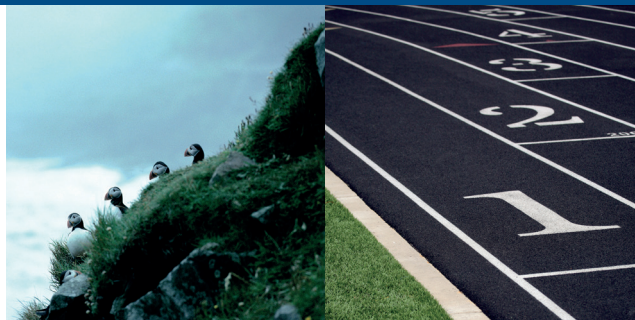


# Akustische Werte

**NORDIC STORIES** / Extreme Contrasts / Hidden Plains / Isograd / Tectonic



## Schallabsorptionsgrad (ISO 354)

## Trittschallverbesserungsmaß (ISO 140-8 / ISO 10140-3)

Nordic Stories Comfort Lite Polsterrücken  
 $\alpha_w$  0.25 (H) Klasse E

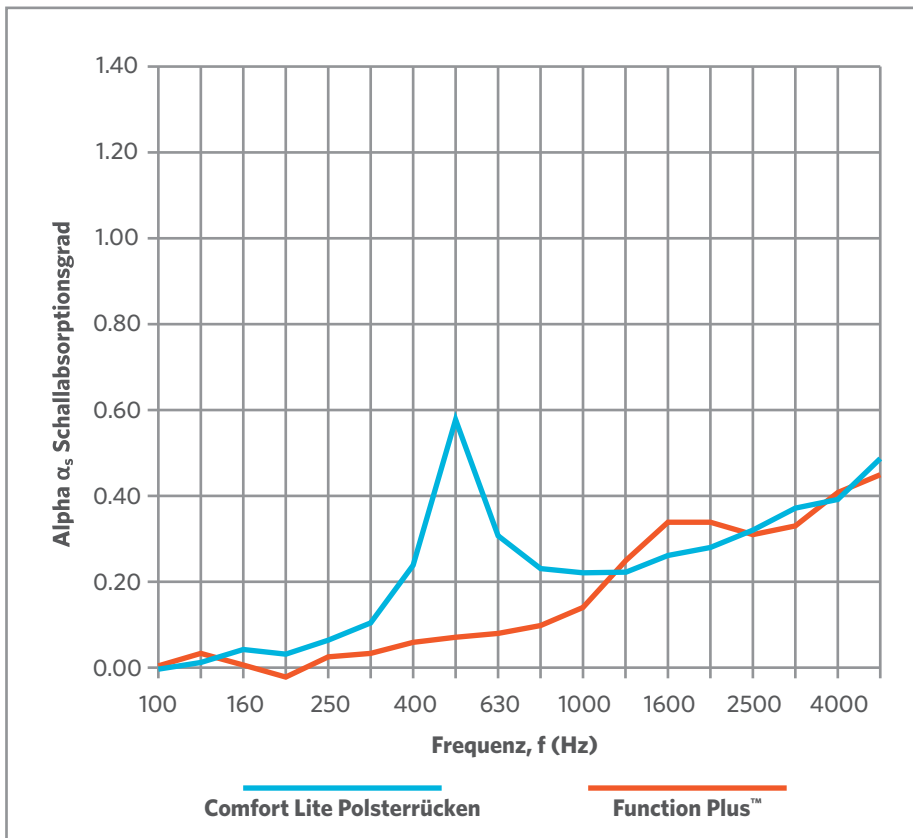
Nordic Stories Comfort Lite Polsterrücken  
 $\Delta L_w$  31dB

Nordic Stories Function Plus™  
 $\alpha_w$  0.15 (H) Klasse E

Nordic Stories™ Function Plus™  
 $\Delta L_w$  25dB

## Alpha $\alpha_s$ Schallabsorptionsgrad

| Frequenz (Hz) | Comfort Lite Polsterrücken $\alpha_s$ | Function Plus™ $\alpha_s$ |
|---------------|---------------------------------------|---------------------------|
| 100           | -0.01                                 | 0.01                      |
| 125           | 0.01                                  | 0.04                      |
| 160           | 0.04                                  | 0.01                      |
| 200           | 0.03                                  | -0.03                     |
| 250           | 0.06                                  | 0.03                      |
| 315           | 0.10                                  | 0.04                      |
| 400           | 0.23                                  | 0.06                      |
| 500           | 0.58                                  | 0.07                      |
| 630           | 0.31                                  | 0.08                      |
| 800           | 0.23                                  | 0.11                      |
| 1000          | 0.22                                  | 0.15                      |
| 1250          | 0.22                                  | 0.26                      |
| 1600          | 0.26                                  | 0.35                      |
| 2000          | 0.28                                  | 0.35                      |
| 2500          | 0.32                                  | 0.33                      |
| 3150          | 0.37                                  | 0.34                      |
| 4000          | 0.39                                  | 0.41                      |
| 5000          | 0.49                                  | 0.44                      |



### $\alpha_p$ Werte (Comfort Lite Polsterrücken)

| 125 Hz | 250 Hz | 500 Hz | 1000 Hz | 2000 Hz | 4000 Hz |
|--------|--------|--------|---------|---------|---------|
| 0.00   | 0.05   | 0.35   | 0.20    | 0.30    | 0.40    |

### $\alpha_w$ Klasse

| (Gesamtwert) | Klasse |
|--------------|--------|
| 0.25 (H)     | E      |

### $\alpha_p$ Werte (Function Plus™)

| 125 Hz | 250 Hz | 500 Hz | 1000 Hz | 2000 Hz | 4000 Hz |
|--------|--------|--------|---------|---------|---------|
| 0.00   | 0.00   | 0.05   | 0.15    | 0.35    | 0.40    |

### $\alpha_w$ Klasse

| (Gesamtwert) | Klasse |
|--------------|--------|
| 0.15 (H)     | E      |