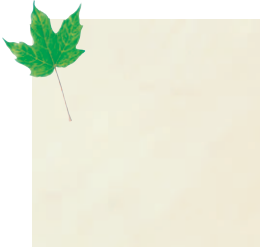


MADERA

LAMINAT



Ahorn (CM)



Birnbaum (PH)



Linde (LM)

FURNIER



Amerikanische Kirsche (UC)

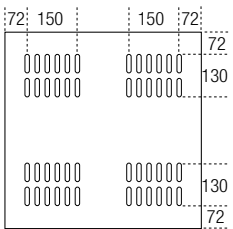


Amerikanischer Ahorn (JM)

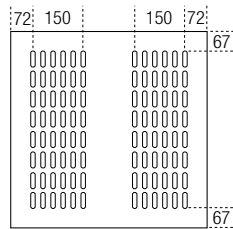


Buche (BH)

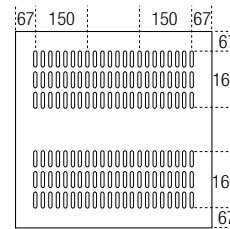
PERFORATIONEN



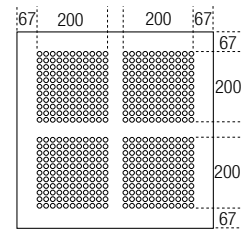
A8 (5.3 % offener Zellenanteil)



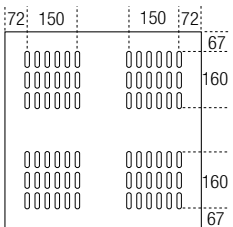
A11 (8.4 % offener Zellenanteil)



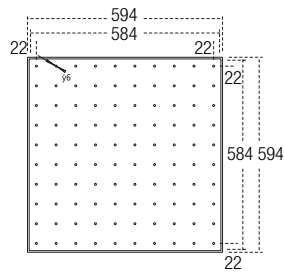
A12 (9.5 % offener Zellenanteil)



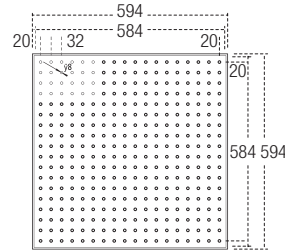
A13 (6.9 % offener Zellenanteil)



A10 (6.3 % offener Zellenanteil)

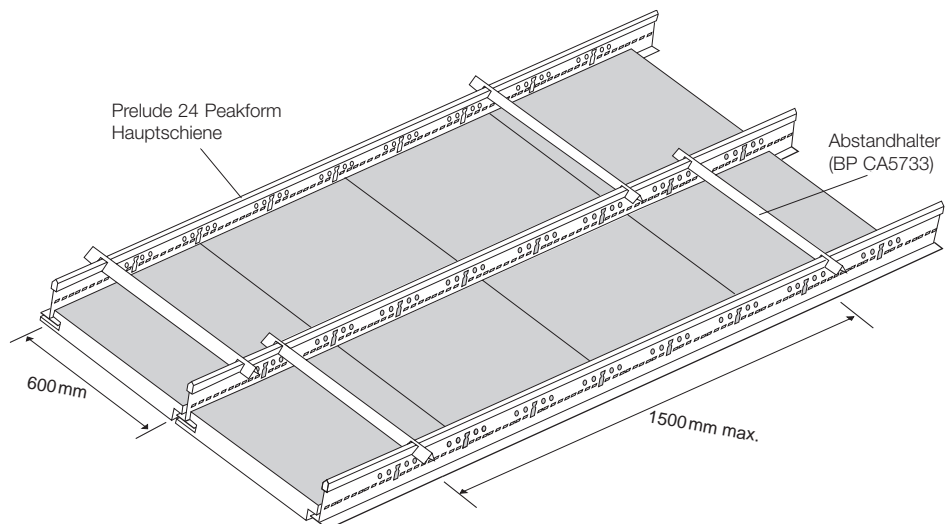


A2 (0.8 % offener Zellenanteil)



A1 (4.6 % offener Zellenanteil)

INSTALLATION SL2



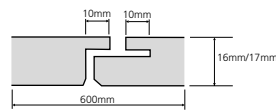


MADERA SPANPLATTEN

SL2



Prelude 24



Plain A2 A1 A8 A10 A11 A12 A13

Laminat: lieferbar CM, PH, LM

600 x 600 x 16 mm9936 M9937 M9938 M9939 M9940 M9941 M9942 M9943 M

Furnier: lieferbar UC, UM, BH

600 x 600 x 17 mm9945 M9946 M9947 M9948 M9949 M9950 M9951 M9952 M



Laminat	Furnier
Ahorn (CM)	Amerikanische Kirsche (UC)
Birnbaum (PH)	Buche (BH)
Linde (LM)	Amerikanischer Ahorn (UM)



Laminat	Furnier
Ahorn	74 % Amerikanische Kirsche 25 %
Birnbaum	36 % Buche 39 %
Linde	55 % Amerikanischer Ahorn 62 %



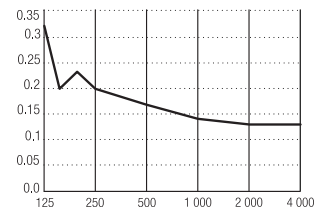
F M1 (NFP 92-501)



Hz

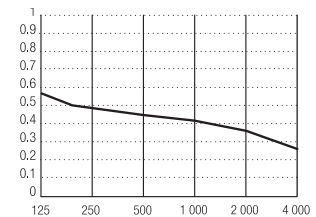
Perforation A2 (06)

α_w	NRC	125	250	500	1000	2000	4000
0.15(L)	0.15	0.30	0.20	0.15	0.15	0.15	0.15



Perforation A1 (08)

α_w	NRC	125	250	500	1000	2000	4000
0.45(L)	0.45	0.50	0.50	0.45	0.45	0.35	0.30



Geschätzte akustische Werte (Indikationswerte)

A8	α_w : 0.30 - 0.35
A10	α_w : 0.35 - 0.40
A11	α_w : 0.40 - 0.45
A12	α_w : 0.45 - 0.50
A13	α_w : 0.45 - 0.50



Dncw = 42 dB



$\lambda = 0.14 \text{ W/m}^2\text{K}$



70 % RH



Laminat $\approx 11.5 \text{ kg/m}^2$
Furnier $\approx 11.5 \text{ kg/m}^2$