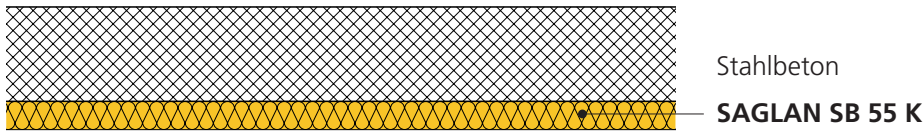


Akustikdecke an Betondecke, einlagig SAGLAN



Schallabsorptionskoeffizient α_s

		Mittel	Tiefton		Mittelton		Hochton		W/m ² K
Frequenz / U-Wert		α_s	125	250	500	1000	2000	4000	
SAGLAN SB 55 K	Dicke in mm 30	0.71	0.06	0.25	0.75	0.94	0.94	0.92	0.84
	Dicke in mm 50	0.81	0.20	0.80	1.02	1.03	1.00	0.90	0.55
	Dicke in mm 60	0.86	0.20	0.70	1.10	1.07	1.07	1.03	0.47
	Dicke in mm 80	0.93	0.61	1.10	1.07	0.94	0.96	0.94	0.36