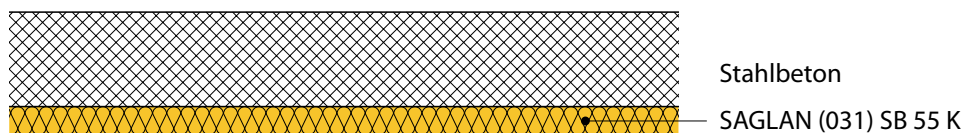


# Akustikdecke an Betondecke, einlagig SAGLAN



Schallabsorptionskoeffizient  $\alpha_s$

Frequenz / U-Wert		Mittel		Tiefton		Mittelton		Hochton		W/m <sup>2</sup> K
		$\alpha_s$	125	250	500	1000	2000	4000		
SAGLAN (031) 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	