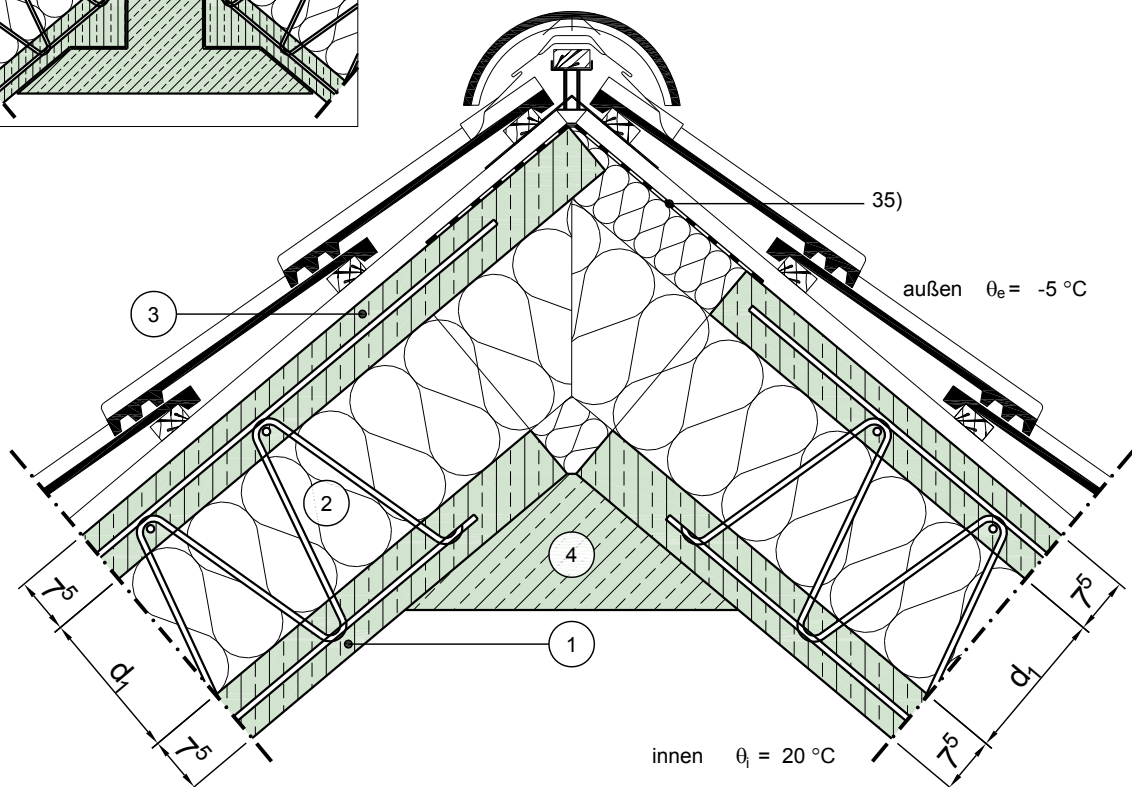


Variante

A detailed technical cross-section diagram of a roof assembly. The diagram shows a gabled roof structure. At the top, a curved line represents the roof's profile. Below this, a layer of insulation is shown with a wavy, cloud-like pattern. Underneath the insulation is a structural layer, possibly a deck or joist, with diagonal hatching. The roof is supported by a central vertical post or ridge. On either side of the ridge, there are structural elements, possibly rafters or trusses, with diagonal hatching. The roof is finished with a layer of material, possibly a membrane or shingles, indicated by a solid line. The entire assembly is shown in a cross-section view, revealing the internal structure and layers.



Maßstab 1:10

	Schichtbezeichnung	s [m]	ρ [kg/m ³]	λ [W/mK]		Schichtbezeichnung	s [m]	ρ [kg/m ³]	λ [W/mK]
①	untere Betonschale	0,075	-	2,3	⑦				
②	Wärmedämmung mit Gitterträger	d ₂	-	$\lambda_{\text{equiv}}^{27)}$	⑧				
③	obere Betonschale ²⁷⁾	0,075	-	2,3	⑨				
④	FT-Unterzug	-	2300	2,3	⑩				
⑤					⑪				
⑥					⑫				

Dieses Zeichnungsblatt ist dem "Planungsatlas für den Hochbau" entnommen.
Bei der Verwendung ist zu beachten, dass im Gesamtwerk ggf. weitere konstruktionsrelevante Hinweise enthalten sind.