

Museum Grimmwelt Kassel

case study
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Location: Kassel, Germany



Architect: Kadawittfeldarchitektur

Owner: City of Kassel

Year of completion: 2015

Climate: Cfb (Marine West Coast Climate)

Material of interest: Gauging travertine stone slab

Application: Facades, flooring

Properties of material:

- Light to medium-brown, sometimes white-brownish
- porous, laced with holes and pockets created by bubbling carbon dioxide
- intensively patterned, with many fossil fragments encrusted in algae and cavities formed by calcite crystals.
- relatively soft, can be cut with a conventional electric saw and diamond blade.

Sources:

<https://www.archdaily.com/775433/grimmwelt-kadawittfeldarchitektur>