

ETICS do not present a fire hazard

Numerous façade fire tests conducted, inter alia, by Municipal Department 39 (the City of Vienna's Research Centre, Laboratory and Certification Service Centre) have proved that thermal insulation composite systems with a thickness of 30 cm have a fire resistance rating of 30 minutes. This means that within this period there is no fire spread on or beneath the surface of the façade and no large or burning parts drop off.



Photo: Façade fire test

- The fire authority and fire service in Graz conducted several façade fire tests on thermal insulation composite systems (ETICS) at the premises of Tagger. All the systems tested satisfied the requirement that a fire may not spread over the surface of the façade. This proves that ETICS satisfy to the highest degree the protection targets (residents can leave the building by themselves or can be rescued by other means, allowance is made for the safety of the emergency services and the fire can be extinguished effectively).



Photo: Façade fire test (after 27 minutes)