

The challenge

Following tidal damage, the proposed redevelopment of the old hotel would create a new 50-bed hotel and 10 luxury apartments.

The building was a mix of traditional concrete and timber frame incorporating UFH, including an upper deck spa/bar and beach bar.

The solution

To meet the demands and requirements for the different building materials, the architect chose the Gyvlon range of flowing screed.

Using Thermio for the areas of UFH and Soundbar for the new timber- frame built hotel.

Results

Gyvlon Thermio gave BBA certified thermal performance for the UFH, whilst Gyvlon SoundBar gave a solid floor finish for the timber frame part including excellent sound proofing for the hotel.

All completed without any issues, cracking or stability issues within a couple of pours.



Salcombe Hotel

Type of Project:

New Build Hotel, and refurbishment of existing building

Date:

May 2021

Location:

Salcombe, Devon

Applied m²:

Circa 1,800 m²:

Technology applied:

Gyvlon Thermio
Gyvlon SoundBar

Substrate:

Timber and Concrete

Screed supplier:

Glendinning

Screedlayer:

Lidstones