Home Cinema Room Treatment

Case Study - April 2018

Client: Terry Rubenstein

Location: Tokai, Cape Town

History:
The client had recently renovated his home to include a home cinema room. He required a complete solution as the new room was literally a shell. Acoustically, this included bass traps, extensive wall treatment, ceiling soundproofing and acoustic treatment as well as acoustic curtaining. Some soundproof measures were also required.

The Solution:
First, we built the soundproof ceiling using a combination of Genesis acoustic board, FNB and Genesis 60D acoustic insulation in the cavity above. Once the underside of the ceiling was skimmed, primed and painted we treated it acoustically, using white Industro-Foam panels. The exposed wall areas were treated using Timba-Coustic wall to wall behind the TV. Bass traps were positioned where possible. Feature Wall was installed along the side walls and acoustic curtains at the back of the room. Not only did this improve the acoustics within the space, but it also added a unique feature look and aesthetically pleasing finish.

The solution was achieved using the following products:
- Soundproof ceiling comprising Genesis Acoustic Board, Flexible Noise Barrier (FNB) STC26 & Genesis 60D acoustic insulation
- Industro-Foam white flat panels on the ceiling
- Timba-Coustic (TV wall)
- Feature Wall (side walls)
- Tower Bass Traps (corners)
- Soundproof Speaker Boxes
- Acoustic Curtains
Terry's comments:
“I recently appointed Genesis Acoustic to take an empty room without a ceiling and turn it into a movie room.

My journey started in December 2017 when I purchased a 65-inch TV and surround sound equipment with the intention of having a dedicated movie room. I knew I had to have an acoustic ceiling and a thick pile carpet and that was all that I thought was necessary.

I went onto the Internet and found a company called Genesis Acoustics. I phoned and spoke to Brett Robinson. His knowledge, attitude and professionalism over the phone was so good, that I did not even bother to contact another company.

At the end of January, Brett put me in touch with Andrew Hollely, their Sales Consultant, who initiated and managed my project. Once again total professionalism with every aspect of my project.

The project installation was carried out by Flip Opperman and his team. There were very strict timelines as the room was only available for 3 weeks. During this period, all of the acoustics, lights, painting, installation of cupboards, air-conditioning unit, ceiling speakers, cables to 11 speakers, TV installation and carpets, were installed.

The installation went extremely well and thanks must go to Flip and the team for their professionalism and attention to detail.

In conclusion, when I started this acoustic journey I was unconsciously incompetent. Adding to that, a cost of over R200,000 was initially a bitter pill to swallow. However the result was absolutely mind blowing, both from an aesthetic as well as acoustic perspective. The only time I have heard similar quality sound is at an Imax theater.

Well done Team Genesis, the journey has been amazing. I wish Genesis everything of the best for the future and I would be happy to recommend their services at any time.”