

QUAD-LOCK® PROJECT SUMMARY

Project Description

Location:

- Veľký Meder, Slovakia

Project Type:

- Two Story Hotel
- 32 Rooms plus Lobby and Service Rooms
- Utilizing both Quad-Lock and Quad-Deck

Size:

- Building Size: 8708 sqft [809m²] on each floor totalling over 17,000 sqft [1600 m²]

Products Used:

- Quad-Lock R-30 [U-0,20] on Outside Walls
- Quad-Lock R-22 [U,28] on Inside Walls
- Quad-Deck 8" [20cm] thick panels in 13.1 ft [4m] spans
- Slab Tie Bracing system utilized for Quad-Deck Flooring system

Project Partners:

- Jaroslav Dobis - Inveon spol. s.r.o. (Quad-Lock Dealer)

www.quadlock.com
604.590.3111 or
888.711.5625

Hotel Thermal - Slovakia

Have you ever tried building a shed in your backyard without making any noise or stirring up any dirt? Well try to do that when building a 2 story, 32 room hotel, in a hurry!

The Contractor tackled the unique challenges and obstacles in building this new hotel in Veľký Meder, Slovakia, with the confidence brought from using the complete Quad-Lock system for both walls and floors. Without upsetting the guests in the existing hotel right next to the build site, the Quad-Lock system allowed the new construction to be achieved quietly, cleanly and quickly, in only 5 months – **A full month ahead of schedule!**

Proof yet again, that Quad-Lock is “**Simply** a Better Building System”.



Details:

Outer Walls:

- Combined Regular & Plus Panels with a 7³/₄" [197mm] concrete cavity for an R-30 [U-0,20] value

Inner Walls:

- Utilized Regular Panels with both 5³/₄" [147mm] and 7³/₄" [197mm] concrete cavities for an R-22 [U-0,28] value

Construction Time:

- 5 months

Summary:

- **30% Savings on Construction Costs**
- **60% Savings on Operating Costs**