

Several tunnelprojects, Austria



Application: Shotcrete for tunnel linings
Object: several tunnels
Country: Austria
Year: 2014
Fibre: Concris ES, 3 kg/m³

Description
 Usually austrian tunnel builders prefer convential steel mesh for shotcrete reinforcement. For time- and cost savings more and more use Concris.

Key advantages of the Concris Solution for this project

- Cost savings (no steel mesh needed, no installationtime for steelmesh)
- Less logistic costs and shorter construction time (replacement of steel)
- Fast mixing and low rebound
- Fulfills performance requirements with low dosage (EFNARC tests)
- No corrosion and thus lower future maintenance cost
- Non-creeping-tested according to austrian regulations