

Dry mixedshotcrete

Do you need a flexible cement mortar with high capacity that does not take up too much space on the construction site? If so, this is the product for you.

Flexibility increases capacity

Cement mortar for dry spraying is supplied with all sub-components but without most of the water. You add the required quantity of water on site. This saves space on the building site as neither storage for the constituent materials nor mixing equipment are necessary. You simply make arrangements for each use as required.

Controlled quality

Our cement mortar for dry spraying is made in our own concrete plants – your guarantee that the product will always have a controlled, uniform quality.

Areas of application

- Temporary rock strengthening during tunnel construction
- Permanent strengthening and surface protection in rock construction
- Repair and refurbishing of existing structures

Handling tips

For best results, after spraying, treat the mortar like an ordinary cast concrete structure, i.e. by protecting it from premature drying or from freezing. Do not wait too long before using the mortar. The time between delivery and use is limited, as the product already contains some water.

Technical summary

- Available with Bascement, Byggcement or Anläggningscement, as desired
- Mortar contains naturally moist aggregate with a maximum size of 8 mm
- Minimum cement content is 350 kg/m³
- Add approx. 120L/m³ water to the dry mix to achieve the right volume
- Cement content and execution will determine the resulting strength