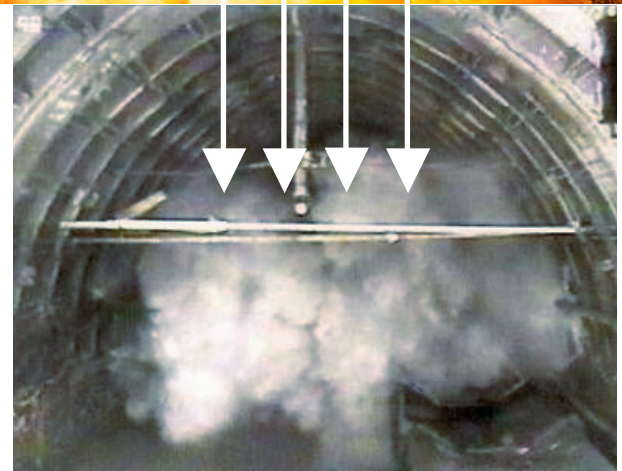
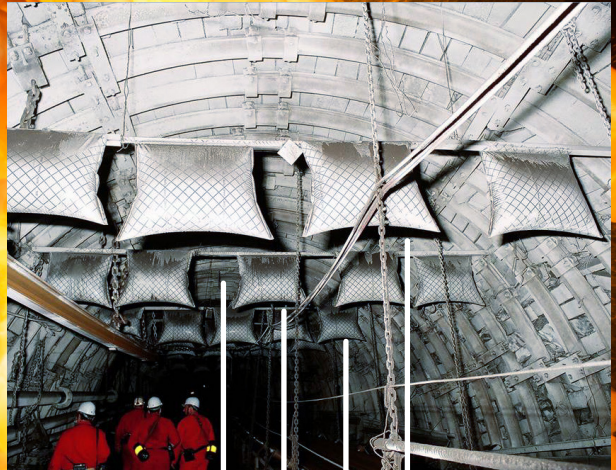


Water bag **WaTa**®

The original brand



Protect human life through the use of the certified WaTa® water bag.

The certified water bag WaTa® is a low-maintenance explosion protection in hard rock and lignite mining. It is used with great success as an alternative to conventional rock dust barriers, dust platforms or water troughs in international mining. Their extinguishing capabilities have been proved by extensive explosion tests in above-ground and underground test galleries.

Due to different roadway cross-sections, we offer the WaTa® water bag in different sizes up to max. 40 litres.

Advantages of the WaTa® water bag

- **proven extinguishing efficiency**
- **easy and fast assembly**
- **reduced maintenance – low costs**
- **no water evaporation – always functional**
- **visible water level indication**

The firedamp or coal dust explosions caused by external or spontaneous ignition hit the nearest explosion barrier made of WaTa® water bags. The pressure developed destroys the water bags, the water spills out and fills the entire cross-section of the roadway. The wave of fire resulting from the explosion hits the “spray water barrier” created in this way and is extinguished immediately. A comprehensive network of such water barriers in the mine workings prevents the spread of explosions to other areas or roadways.

