



Fire and explosion protection in flour production

In flour productions, cerealgrains are industrially processed in large amounts. The whole process, especially the grinding process as well as the transport to silos and storage space, holds a high risk of fire. Sparks, glowing embers or particles generated in the plant areas can ignite dry, inflammable and explosive material. This could cause severe damage or lead to undesired changes in taste and thus to impairment of quality by contamination. A GreCon spark detection system, including additional measures, significantly increases the safety and protection of the production facilities. It detects sparks in time and prevents their transport to downstream processes – and has done so successfully for more than 35 years.

THE RIGHT SOLUTION

- ✓ a fast, reliable spark extinguishing system which is especially adapted to your production
- ✓ the detection of sparks and glowing particles in the areas at risk
- ✓ protection without interrupting production