

Business case MCL Leeuwarden.

When de Leeuwarden Medical Centre (MCL) was in the process of designing its new, fully automated staff uniform distribution system, the position of the technical installation right under the operating theatre in combination with the fire load represented by the clothing posed a problem.

Despite the presence of a fire barrier, the fire department as well as the in-house emergency response team and real estate department demanded additional measures. After having investigated various systems, it was decided to enter into a business relationship with AF-X Fire Solutions BV.

AF-X Fireblocker

The new aerosol fire extinguishing system AF-X Fireblocker immediately resolved the outstanding safety and constructional issues and could be installed short-term. A water or foam-based extinguishing system was undesirable in view of the need for maximum protection of the recently acquired installation as well as the need to distribute the uniforms as soon as possible. In addition, systems using pressure were considered too expensive and complex; they would involve too many constructional adjustments.

Upon consultation with all departments concerned, the aerosol system was installed on 4 Mondays and operational on the 5th Monday.



Installation

- Extinguishing panel: Kentec
- 1x AF-X Fireblocker CS
- 8x AF-X Fireblocker BM
- Detection method: Smoke



Prevent fire with AF-X Fireblocker.

Fire causes enormous damage. Most fires develop from a short circuit in, or overtaxing of engines or equipment. Unseen. Unnoticed. Undiscovered until late, and more often than not even far too late. AF-X Fireblocker is one of the few systems that operate from within and blocks the fire directly at the spot that until now could not be protected: right at the seat of the fire.

Built-in fireman

Originally developed for space travel, AF-X Fireblocker serves as a built-in fireman and swiftly blocks the fire with a dry aerosol compound. From the very first spark. Without using water. Completely harmless to man, beast and the environment and with no threat to business continuity. Low purchasing costs, low installation costs and low maintenance costs. No need for constructional provisions. Long life. No consequential loss. In other words: an annual cost saving of many, many euros.

af-x fireblocker | faster than fire.