

Good Quality Control = Good Quality Fire Fighting Foam.

As the “Foam Experts” Solberg Scandinavian AS recognises the importance of having the best quality control protocols when it comes to making fire fighting foams.

Just completing some laboratory tests to see if the manufactured concentrate is within the physical specifications, is not sufficient for our company. The small amounts of some of the raw materials make it too risky to rely on these tests alone. We know that although the lab results are within specifications it may be possible that the foam concentrate fails when applied to a real fire. To be sure that the product will do what it should i.e. extinguish a fire, Solberg Scandinavian has put into their quality control protocol a real fire test. Using the EN-1568 fire test is common practice before any batch of foam concentrate is sent to the customer. Together with the product the customer also get a Certificate of Analysis where the results of every fire test can be seen. This gives the customer the best guarantee that the product which he has bought to attack a fire, can do the job.

Solberg Scandinavian AS uses the same philosophy with regard to developing all their products. For most of the time it isn't good enough just to pass an approval test, like EN 1568 or ICAO or any others, they develop a product in such a way that if in the heat of a real situation, things should go wrong, as they often do, Arctic Foams will always work.

If equipment should fail and inductions rates fluctuate, for example, from 1% to 6%, or if fire fighters are not sufficiently trained to recognise a problem with mixing the wrong equipment e.g. using a 250 litre/min inductor with a 150 litre/min branch/nozzle, or if water pressure suddenly changes affecting application rates, or if any thing else should go wrong Arctic Foam is so reliable and dependable it will always work.

Solberg Scandinavian is the only company that can supply a certificate that confirms that the ARCTIC FOAM foam concentrates will work even at half recommended application rates. No matter if Arctic Foam is applied at 2% instead of 3% or 4% instead of 6% it will still extinguish and secure a class 'B' fire.

We call this our “Built in Safety”.

For the staff at Solberg Scandinavian AS it doesn't stop when they pass an approval, they always strive to ensure that when the heat is on their foam works. All their customers can rest assured that when using ARCTIC FOAM products they have the very best fire fighting foam capability regardless of what might be going wrong around them.

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