

# Aquatherm Technical Bulletin

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## Protective Film

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**Withdrawn 1 Oct. 2017**

As of now, all Aquatherm Green and Blue pipes with a diameter of 6" or larger are being produced with a protective casing made out of a black plastic film. The ends are covered with additional film and taped.

This film is used to protect the pipes from UV-radiation, dirt, and other damage during shipping and storage, allowing the pipes to be stored outdoors for longer periods of time, assuming the film remains intact. Because the wrap is a thin film, the film may incur damage during transport and storage, but this will not affect the pipe itself. Note that any film rips or holes would no longer protect the pipe from UV damage at those locations. The packing film does not stick to the pipe surface and can be easily removed.

Not all pipes will arrive in this protective film because current inventory still contains pipes that were produced without it.

The addition of the protective film is cost-neutral and will have no effect on the pricing of Aquatherm products.

Remember to remove the protective film before installing the Aquatherm pipe.

On the following page are pictures that show the protective film and possible damages to the film that can occur during transport. Damage to the film itself does not necessarily affect the quality of the pipe, assuming the pipe is not damaged at the same time and is not subjected to long-term UV exposure as a result of the damaged wrap.



Figure 1: Sealed pipe ends.



Figure 2 Outdoor Storage with film in good condition.



Figure 3 Possible damages caused by container loading.



Figure 4 Possible damage caused by handling.



Figure 5 Possible tearing from container loading.



Figure 6 Possible tearing from container loading.