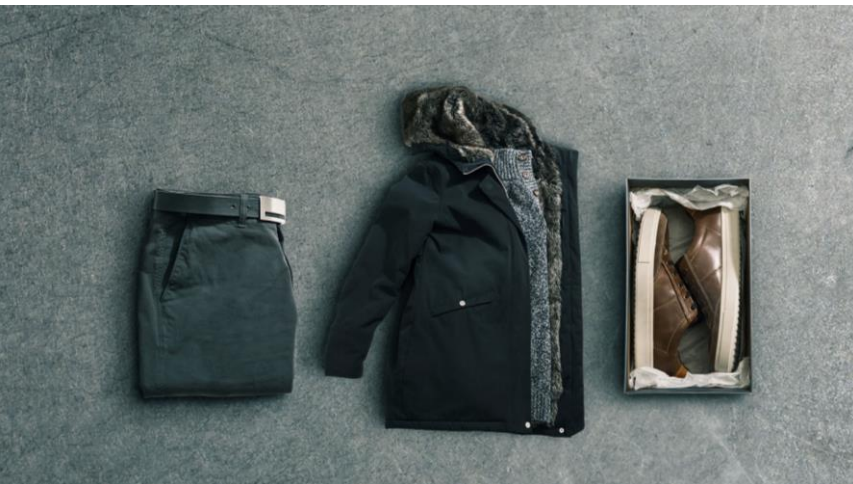


Garments/Footwear



Shipping in containers is an economical and safe way of shipping most types of cargo. But putting cargo into a container also involves a constant risk of moisture damages for almost every kind of cargo on every voyage.

Absortech is a reliable partner with our head office in Sweden and an integrated, global supply chain. We have specialists following the specific needs in a wide range of industries so we can offer you effective moisture protective solutions.



Mould and fungus can affect and cause moisture damage to most types of fabrics including cotton, wool, leather etc. Rust and discolouration can affect metal parts and accessories. But moisture damages can be prevented! A small cost that will save money, save the environment and protect your brand.

Moisture damage is a common and costly problem for the garment and footwear industry. The product itself is usually packed in a carton, often inside of a polybag. Excess moisture inside the packaging can cause mould and bad smell. A “mouldy or smelly” garment has a strong negative impact on your brand. It has been common in the footwear industry to use biocide technology. The biocides “attack” the mould once it has started to grow. This method is increasingly questioned from an environmental point of view in favor of desiccants. Our desiccant solution is to remove the moisture aggressively, preventing not only mould but all types of moisture damages without the use of biocides.

Absortech offers both container and in-box desiccants. The use of efficient container desiccants will keep the humidity on a harmless level within the container. With in-box desiccants you protect the goods inside the packaging such as a carton or polybag. Silica gel has been commonly used as an in-box desiccant, but leading garment brands are moving away from the use of silica gel due to existence of heavy metals. Absortech’s desiccants are based on calcium chloride which is environmentally neutral and with up to 10 times more absorption capacity, but not 10 times more expensive!

Typical moisture damages

-  Mould and mildew
-  Bad or changed smell
-  Peeling labels
-  Damaged packaging
-  Collapsed packaging
-  Bugs

