

Metal/Raw Material



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.



ABSORINSIGHT

Metal and raw material are often shipped bulky, meaning that the container will contain a lot of free air. And that means a lot of moisture, that will condensate at decreasing temperature. A traditional protection is oiling. But the oil itself does not add any value to the product and frequently has to be removed on arrival. Consequently, it adds costs on both sides; at the supplier and at the receiver. Further, the oil itself is a limited resource and has a negative impact on the environment. Another common solution is so called VCI-technology which is often a very time consuming and costly process.

An easier and much more cost-efficient solution is to use desiccants to absorb the excess moisture during shipment, meaning goods arriving in the same condition as loaded. By using container desiccants to absorb the excess water the moisture damages can be eliminated. Our desiccants are based on highly effective, non-toxic and environmentally friendly calcium chloride which is one of the most hygroscopic when it comes to absorb moisture from the surrounding air. Absortech offer the clever installation accessories that comes with AbsorRange™ a container can be dressed in minutes. And cut installation time means improved profit.

Typical moisture damages



Corrosion

