Product overview



Desiccants for the jute industry



Sustainable solutions to prevent moisture damage to jute during shipping:

- High-efficiency desiccants with extraordinary absorption capacity to protect your cargo.
- · Carbon neutral desiccants after offset.
- Installation accessories made with recycled plastics and optimized packaging.
- Optimized desiccant mix and high quality materials to prevent water leakage.



Contributing to a sustainable jute industry

Jute is very sensitive to moisture and can be easily damaged. Due to its high hygroscopic properties, Jute can quickly absorb moisture when the relative humidity increases or when it comes into direct contact with moisture, such as container rain. Jute products are also prone to mould and mildew growth.

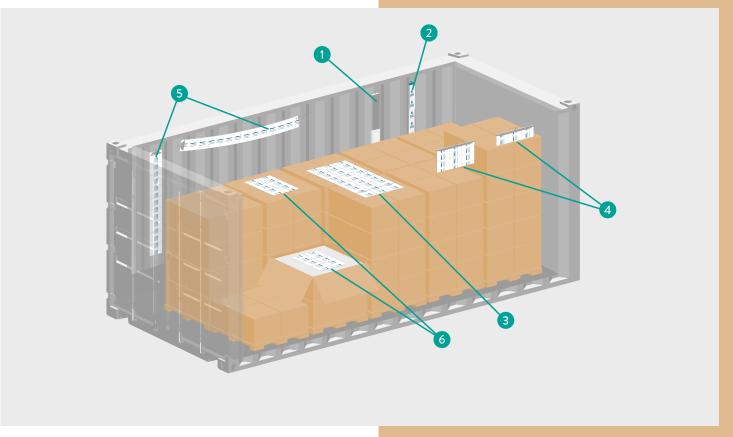
To prevent moisture damage, it is important to maintain the relative humidity during storage and transportation at a maximum of 65%. AbsorGel® can effectively lower the relative humidity inside the container and absorb any moisture that may evaporate from the packaging material or the cargo.



Performance and sustainability

Absortech offers two types of calcium chloride desiccants: **liquid water** and **AbsorGel**[®]. The first ones contain only calcium chloride that dissolves the absorbed water into a brine. Whereas AbsorGel[®] desiccants contain an optimised mix of 94% pure calcium chloride and starch and binds moisture into a gel.

AbsorRange[™] desiccants tick all boxes: an absorption capacity that outperforms other traditional desiccants and a low carbon footprint.



Our desiccant range for your industry



Absorpole®

Absorpole® was the first carbon-neutral container desiccant in the market. It is made with low CO_2 -footprint calcium chloride, non-woven and recycled plastic. Available R-to-R program.



Absorbag[®]

Absorbag® is a very cost-effective container desiccant. It is made with low CO_2 -footprint calcium chloride, non-woven and PE plastic. It is installed vertically.



AbsorGel® Blanket

AbsorGel® Blanket is a desiccant blanket to be placed on top of the cargo, so there is no loss of cargo space. It is very easy to install on top of the goods before those are loaded into the container.



AbsorGel® Max/Compact

AbsorGel® Max and Compact are desiccants that fit into highly loaded containers. The AbsorHanger™ can easily be removed upon arrival and can also be recycled.



AbsorGel® Hanging

The two versions of AbsorGel® Hanging, C and X, are versatile products as they can either be installed vertically (fitting into the container wall) or horizontally (close to the container roof).



AbsorGel® Sheet

AbsorGel® Sheet is a modular sheet desiccant available in different square combinations. It should be installed on top of the goods. It is also suitable for use inside crates, cartons and other packaging.





Absortech helps you prevent moisture damage during transport. Our promise is to protect your brand, increase your savings and lower the environmental footprint of your logistics processes. We are a pioneer in moisture damage prevention with headquarters in Sweden. Since 1996, we have been offering a wide range of inhouse developed and produced desiccants made from calcium chloride. Peace of Moisture Mind® is our moisture damage prevention concept, which includes steps like audits, tests and global supply chain solutions. We are committed to base our operations on sustainable principles and help businesses like yours implement sustainable solutions to prevent moisture damage.

LEARN MORE AT ABSORTECH.COM





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