

Absortech® Top



Container desiccant.
For rough environments.

Absortech® Top is based on the proven ability of calcium chloride to aggressively remove moisture from the air. The absorbed water is captured into a collector and will not reevaporate. Absortech® Top is easy to use and designed to occupy minimal container space with full functionality.

Absortech® Top is part of [AbsorRange™](#)

How Absortech® Top works

The Absortech® Top is designed for use in bulk loaded and tightly packed containers. Absortech® Top is designed to hang from the lashing rings below the container ceiling. It requires only 20 cm space between the container ceiling and the top of the cargo.

Absortech® Top starts working as soon as it is removed from its transparent sealed packaging. After Absortech® Top is activated, the upper compartment with calcium chloride immediately starts to absorb moisture from the surrounding air.

As the calcium chloride absorbs moisture, the desiccant material gradually dissolves into a brine, trapped in the lower blue collector.

Once captured, the moisture will not re-evaporate back into the air. The collector is impact resistant for added protection in the event of shifting cargo.

Install Absortech® Top in the container lashing rings by hanging it with the provided hook.

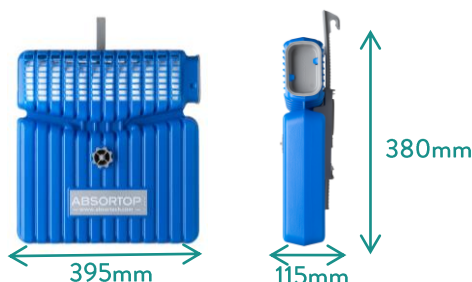
Absortech Group®



Product specification

Part no Description	Desiccant agent weight,kg (Product weight, kg)	Desiccant agent	Permeable material	Printing on	COO (Country Of Origin)	Installation device			Packaging information	
						AbsorHook™	Grommets	Adhesive pack	Box pcs Gross weight Dim LxWxH mm	Pallet pcs Gross weight Dim LxW mm
5020102 Absortech® Top 2,0	2,0	CaCl ₂	Non- Woven	Front	CN	*)	-	-	14 pcs 37,8 kg 1 140 x 390 x 475	56 pcs 171 kg 1 150x800

^{*)} Absortech®Top comes with a specifically designed hook to enable assembly close to container ceiling.



Absorption capacity: Absortech® liquid water absorbs up to 150%

General Dimensions

Container size	Short distance, ~30 days		Long distance, ~60 days	
	Dry goods	Wet goods	Dry goods	Wet goods
20 ft	6	8	8	10
40 ft	10	12	12	14

The quantity needed will vary depending on various factors such as shipment time, climatic conditions, air volume in the container, type of packaging used, cargo type etc.

AbsorDim™ is a dimensioning service available as part of Absortech's offering [Peace of Moisture Mind™](#). Contact Absortech or Absortech Partner for proper case-by case dimensioning.

Installation simplicity

Absortech's products are easy to use and each product is accompanied with assembly instructions with multiple languages. Further information, like installation movies, can be found at www.Absortech.com/products



Integrated hook

Disposal

Absortech's products are intended for single-use and can be disposed as regular waste. The calcium chloride (and gelling agent) are non-toxic and the polyethylene (PE) plastic is recyclable.



"Absortech exclusively focuses on products and services that help our customers avoid moisture damage. Since 1996, we have developed a range of desiccants called AbsorRange™ and offer innovative technology for moisture protection in containers, in-boxes and the home. We maintain control end-to-end in the chain from product development, manufacturing and delivery of the right product at the right place. We have a variety of solutions and high-performance desiccants for preventing moisture damage during transport. We call it Peace of Moisture Mind™ which helps customers increase their container shipping productivity and protect their brand."

