

AbsorGel® Blanket X



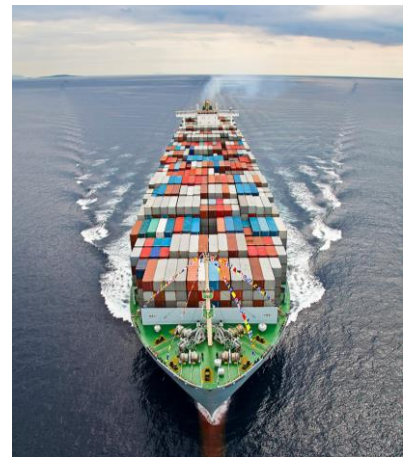
Container desiccant.
No liquid water.
For tightly loaded
containers.

AbsorGel® Blanket is based on the proven ability of calcium chloride to aggressively remove moisture from the air. The absorbed water is bound into a gel so no liquid water is formed, which eliminates the risk of leakage. AbsorGel® Blanket is easy to use and designed to occupy minimal container space with full functionality.

AbsorGel® Blanket is part of [AbsorRange™](#).

How AbsorGel® Blanket works

AbsorGel® Blanket starts working as soon as it is removed from its transparent sealed packaging. It can be placed on top of the cargo or pallets. The calcium chloride absorbs moisture from the surrounding air passing in through its breathable packaging. AbsorGel's viscous gel ensures absorbed moisture stays in the blanket. A film of recyclable PE plastic on the lower side ensures that moisture cannot escape below. AbsorGel® Blanket is also fitted with adhesive pads below to keep it securely in place. Typical applications AbsorGel® Blanket can be used for all types of cargo. They are especially suitable when the cargo is tightly packed close to the container ceiling and walls. AbsorGel® Blanket is also suitable for reefer containers and trailers that do not have lashing rings to hang desiccants.



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 pad	Box pcs Gross weight Dim LxWx H mm	Pallet pcs Gross weight Dim LxW mm
5504601 AbsorGel® Blanket-X 2,0	2,0	CaCl ₂ / Starch	Tyvek®	Front	SE	-	-	4	10 pcs 24,8 kg 478 x 296 x 466	160 pcs 417 kg 1 100 x 1 100

Stock availability may vary between Absortech regions. Contact Absortech or Absortech Partner for guidance.



Absorption capacity: AbsorGel® absorbs up to 250% under field condition whereas in climate chambers AbsorGel® can absorb up to 400%

General Dimensions

Container size	Short distance, ~30 days		Long distance, ~60 days	
	Dry goods	Wet goods	Dry goods	Wet goods
20 ft	3	4	4	5
40 ft	5	6	6	7

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

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.



Adhesive Pad

"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."

