

# ABSORGEL™ BLANKET

**EFFECTIVE MOISTURE CONTROL IN TIGHTLY PACKED CONTAINERS**



- Low profile blanket shape is ideal for fully loaded containers in which cargo is tight to ceiling and walls (when ABSORPOLE®, ABSORBAG® or ABSORTOP® cannot be used).
- For use with dry or moist cargo. Bulk or packaged loads.
- No need to remove cargo to make room for desiccants. (Only 2-5 inches free space required on top and/or sides).

- 2 or 3 ABSORGEL™ Blankets are easier to install than multiple 125--250 gram desiccant pouches.
- One time use with quick and easy installation, removal and disposal.
- The best alternative when there is simply no space for the ABSORPOLE®, ABSORBAG® or ABSORTOP® units.

**LOW PROFILE DESIGN FITS EASILY IN TIGHTLY STUFFED CONTAINERS**



# OUTSTANDING MOISTURE ABSORPTION

## Moisture Absorption At 30° C and RH 90%

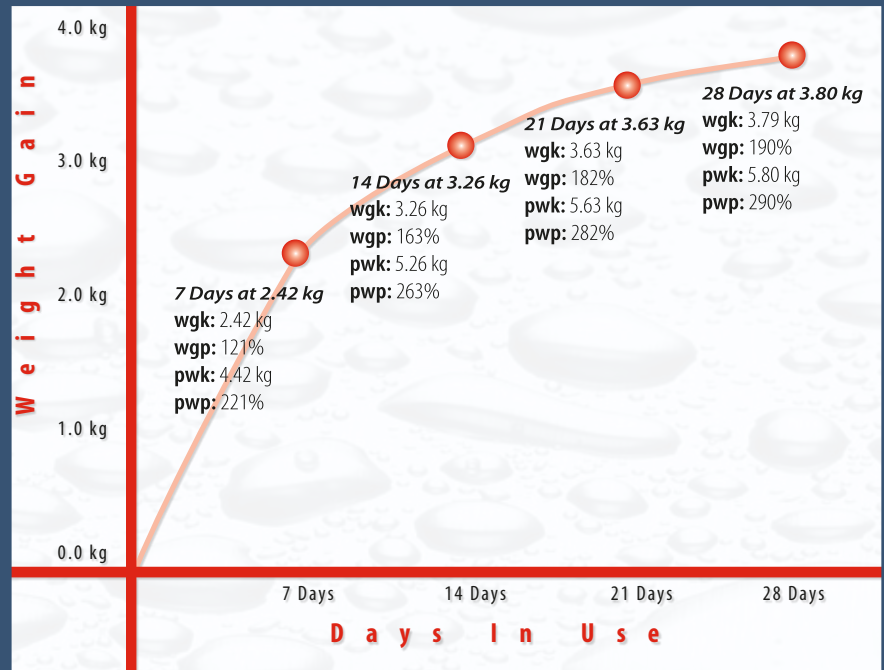
### Explanation of Notations

**wgk** = weight gain in kilos (kg) from absorption

**wgp** = weight gain as % of original dry weight (2.0 kg)

**pwk** = present weight in kg (dry weight plus weight gain from absorption)

**pwp** = present weight as % of original dry weight (2.0 kg)



## APPLICATION

Size of Container	Number of 125-250 gram Desiccant Pouches Normally Needed	Recommended Number of ABSORGEL™ Blankets
20 ft	30-60	2-3
40 ft	50-120	5-6

### Product Specifications:

**Size of blanket:** 24" wide x 59" long  
(600 mm x 1500 mm)

**Weight:** 4.4 lbs (2.0 kg)

**Size of absorption area:** 20" wide and 46" long  
(500 mm x 1,170 mm)

**Blanket Material:** Non-woven polypropylene

**Absorbent material:** Calcium chloride and starch with gelling agents

**Part Number:** 1482

## ONLY BUFFERS OFFERS A COMPLETE LINE OF SUPERIOR MOISTURE CONTROL TECHNOLOGIES FOR USE INSIDE CONTAINERS AND PACKAGING



### ABSORPOLE®

For any type of crated cargo or tightly stuffed containers.



### ABSORBAG®

For any type of cargo that allows about 4" space (100 mm) between the cargo and the sidewalls and not loaded higher than about 5' (1500 mm) from the floor.



### ABSORTOP®

For any cargo very tightly stuffed or bulk loaded cargo.



### E-SORB™

Next Generation COST-EFFECTIVE AND NON-TOXIC Desiccant Bags for PACKAGING.

**NOTE:** ABSORPOLE®, ABSORBAG® AND ABSORTOP® are designed with collectors to prevent re-evaporation.

**BUFFERS USA™**

Securing Your Containers. Protecting Your Cargo.

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