

DESCRIPTION: SILICA-GEL

MATERIAL:

OUTSIDE BAG: Approved PE/Aluminum/Polyester complex.

Aluminum thickness 9±1 μ

PET thickness 12 -0/+1 μ

PE thickness > 40 μ

Bag with a small cut in the seam for easy entry.

On each outside bag a printing or label mentioning (without damaging the bag):

Drying agent Silica-gel

Weight

Production data code (= batch code and eventually date)

Supplier code

Do not eat

INSIDE BAG: Approved Japanese silk paper or GDT-thin film.

SILICA-GEL: 100% white – colorless

Material is ROHS compliant

REQUIREMENTS:

The inside and outside bag should not show any pinholes or other visual damage.

Inside bag should not be sealed between outside bag.

Water vapor permeability of the outside bag: Max. 0.02 gr/m²/day at 23° Celsius and 85% RH to ASTM F 1249

Sealing of inside and outside bag: 100 % seal according to test procedure

Absorption capacity: according to test procedure

Requirements: the average values on each batch must be

At 30% RH larger than 16% water absorption

At 70% RH larger than 29% water absorption

A lower absorption must be compensated through an additional overweight at desiccant.

Test reports should be available on request.

DIMENSIONS & TOLERANCES:

Weight Silica-gel: Min – Max 75 – 90 g

Max. dimensions Inside bag: 175 x 85 mm

Max. dimensions Outside bag: 240 x 122 mm

Packaging: 100 pcs per box