BoxDryy® High-performance desiccant for inbox application



Prevents moisture damage



Mould









Electrical damage

Corrosion

Water stains

Bad odours



Advantages

- No additional airtight foil wrapping required inside the packaging, unlike with silica gel packets and desiccants in accordance with DIN 55473
- Higher absorption capacity: Longer effectiveness
- · Leak-proof: Active ingredients turn into a solid mass after absorbing moisture
- · Safe: Can also be used with untreated metals, textiles, leather and electronics
- Flexible: Various bag sizes (2 g 50 g), with / without adhesive strips, available

Comparison of inbox desiccants

Name:	Desiccant acc. to DIN 55473	Silica Gel Packets	BoxDryy®
Active ingredient:	Clay (bentonite)	Silicon dioxide	Salt-starch mix
Absorption capacity at 23° C / 80 %:	appr. 26 %	appr. 32 %	appr. 175 % ~ 6 times the performance*
Absorption capacity at 23° C / 40 % r.F.:	appr. 17 %	appr. 20 %	appr. 75 % ~ 4 times the performance*
Effectiveness until saturation:	short-term	short-term	longer-term
Use with air-permeable packaging:	unsuitable	unsuitable	suitable

*vs. standard desiccants

Your direct contact to the specialists

