

吸湿フィルム

モイストキャッチ®

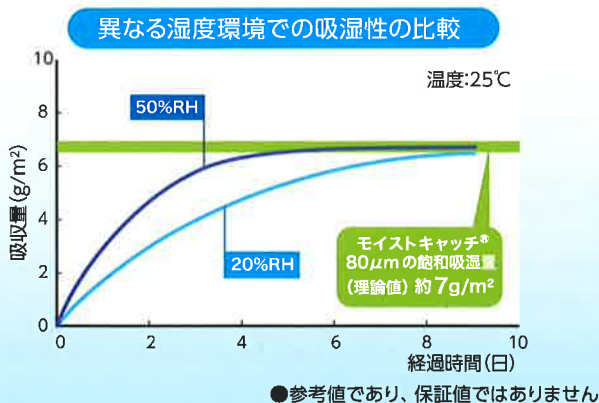


モイストキャッチ®は樹脂と乾燥剤を一体化した高性能フィルムです。乾燥剤を使わずに、パッケージ内部を低湿度環境に保つことができるため、医薬品・電子部品・精密機器など、さまざまな製品の湿気対策に貢献します。

特長

- 1 乾燥剤を樹脂へ高含有化
- 2 スペースの制約などで、乾燥剤を入れることができなかった製品に使用可能
- 3 厚生省告示 370 号の試験適合（安全衛生証明）
- 4 米国FDA ドラッグマスターファイル登録済

吸湿性能



構成例



メリット

- 1 パッケージの内部全面で吸湿。均一で効率的な吸湿で製品を保護
- 2 乾燥剤を投入・検品する手間が省けるため、生産性が向上
- 3 乾燥剤不要のため、乾燥剤の破損時に発生する粉末飛散、製品汚染、誤飲誤食などの危険がない
- 4 ラミネーション、ヒートシールなどの追加加工も可能

用途例

湿気の影響を受けやすい医薬品・化粧品・電子部品等の包装や、電子部品の内部に

Moisture-absorbing Film

MoistCatch™

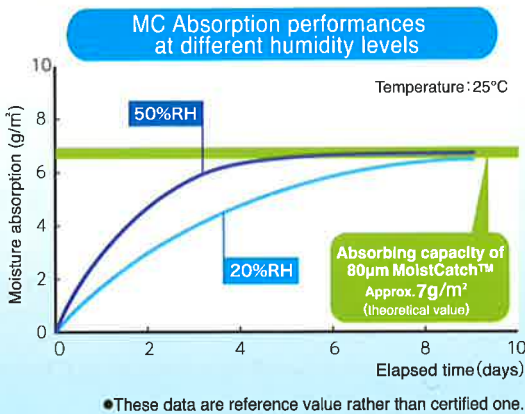


MoistCatch™ is a highly functional film created by an advanced technology of combining resin with desiccants. It can make perfect solutions for moisture-reactive products which require active packaging such as pharmaceuticals and electronic components since it's capable of removing moisture without the use of conventional, space-taking desiccants.

Features

- 1 Resin containing rich daying agent.
- 2 Moisture absorbing function can be applied to products with space limitation.
- 3 Certified with the Ministry of Health and Welfare Notification No.370 (safety and sanitary certificate issued by the Japanese government).
- 4 Registered in the Drug Master Files (DMFs) of the FDA.

Absorption Performance



Advantages

- 1 Protects product by using the entire surface to implement homogeneous and efficient moisture absorbing.
- 2 Significant productivity improvement because of the removal of desiccant filling and inspection processes.
- 3 No risk of products' contamination with and accidental ingestion of desiccants.
- 4 Additional processing such as lamination and heat sealing are possible.

Lamination Structure Example



Application Examples

Packaging for moisture-sensitive products such as pharmaceuticals, cosmetics and electronic components, it can also be used for the inner structure of electronic components.