STAYDRY® Z20

Moisture Getter Film

FILM BASED MOISTURE ABSORBER

STAYDRY Z20 is a film-based moisture absorber designed for applications requiring low outgassing and high reliability in hermetic packages.

STAYDRY Z20 film is a unique getter, which employs an active desiccant for water absorption, dispersed in a flexible silicone polymer matrix. The film has a low outgassing PSA (Pressure Sensitive Film) on one side that allows easier and quicker attach of the getter film to substrates during assembly. The high permeability of the polymer matrix to moisture assures a rapid uptake of the gas in one hour or less.

KEY FEATURES

- High adhesive strength to: stainless steel, titanium, Kovar, gold plated Kovar, nickel plated Kovar, polyimide, aluminum, ABS, acrylic, polystyrene, polycarbonate, polypropylene, silicone rubber & PET
- High heat resistance
- Low outgassing
- Low ionics
- RoHS & REACH compliant
- Excellent chemical resistance
- High level of environmental performance





