

CORRUCOTE

CARDBOARD WATERPROOFING & STRENGTHENING



CORRUCOTE is an odorless, fumeless, water based, clear coating designed specifically to protect corrugated cardboard, carton (duplex) board and similar materials used for packaging. Due to its inert and non-hazardous nature this coating is also safe for packaging food and consumable products. The focus of this formulation has been to provide protection from moisture and water damage and increase the tear and abrasion resistance of the coated material. **CORRUCOTE** will withstand freezing temperatures without cracking, peeling or compromising the cartons integrity. This unique and easy to use coating offers multiple modes of cost savings due to its intrinsic features:

- 1. Permits the use of less expensive packing materials because of its strength enhancing qualities.**
- 2. Cartons, bags, etc. do not need to be lined with polyethylene liners to provide waterproofing and protection during cold storage and transportation in refrigerated trucks.**
- 3. Materials coated with CORRUCOTE can be easily recycled using standard procedures. There is no need to remove the coating as is the case with polylined materials.**



COVERAGE: Coverage ranges from 500 sq. ft per gallon to 1.250 sq. ft. per gallon depending on type of material being coated, surface porosity and method of application. **CORRUCOTE** goes on easily and dries to a clear finish. This high tech sealant is formulated to protect against staining and damage from oil, grease, fuels, and other spills and prevents the formation and growth of mold and mildew. Unlike solvent based coatings **CORRUCOTE** will not blush (appear milky) when applied to slightly damp surfaces.

APPLICATION: **CORRUCOTE** may be applied by brush, low pressure airless spraying or automated coating processes. One coat should provide the necessary protection. **CORRUCOTE** is a fast drying coating and at 77°F and 50% RH (relative humidity) it should be dry to the touch in about 15 minutes or less. Drying can be expedited by the application of warm air or other heat sources such as infrared lamps. The time required to dry may vary based on ambient humidity and other prevailing conditions. Although the full curing of the coating will take place over 72 hours, the coated surface maybe put to light use once the coating is fully dry to the touch. Do not apply at temperatures below 50°F or above 90°F.

CLEANUP: Clean spills, splatters, tools, etc. immediately with soap and warm water. Flush and rinse all equipment with adequate fresh water to prevent residual coating from drying on the equipment, which can lead to possible equipment failure.