

# PARKERIZING GROUP

## PIPAK

### Volatile Corrosion Inhibitor Film

PIPAK is a Packaging Material of Plastic Film impregnated with Volatile Metal Corrosion Inhibitor(VCI)

#### Rust Prevention Mechanism

VCI absorbability on Metal Surface

Insert Atmosphere filled with VCI Volatilized Gas

Barrier Effect with Film

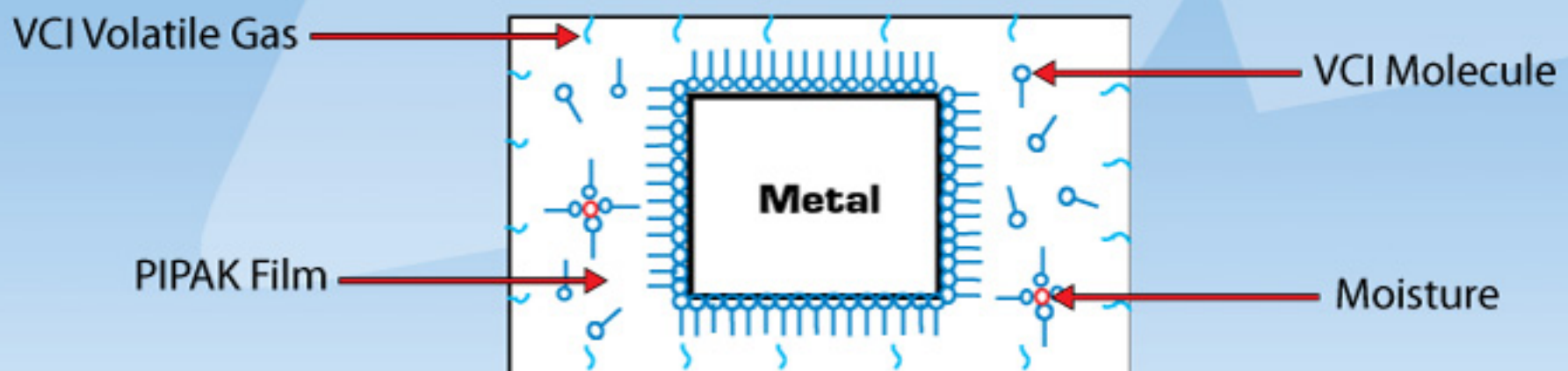
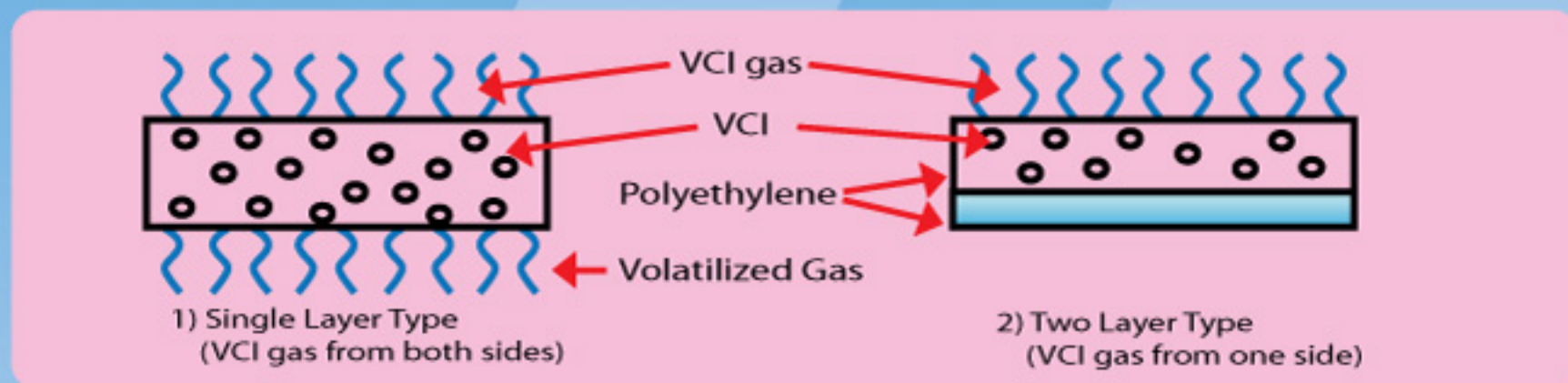
#### Advantages

No need for Degreasing after Unpackaging

Improvement of Working Site Environment



### How does PIPAK work



When metal part is wrapped tightly in PIPAK, the enclosed zone is saturated with VCI gas that is absorbed on metal surface and form a molecule monolayer. The gas in air also modifies anticorrosion environment.



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