

THE PERFECT CANNABIS CLIMATE

Today's consumers expect fresh products with no chemical additives and extended shelf life, this led Grove Bags to the creation of our first cannabis film. Creating the perfect cannabis climate starts with packaging that can generate and maintain optimal oxygen levels. Grove Bags are made from high barrier films with very specific gas and water vapor permeability properties. All unwanted gases and water vapor are diffused through the film producing the ideal environment to preserve your cannabis and prevent mold. Grove Bags will continually meet the consumers expectations for quality and consistency while providing the freshest cannabis possible from cultivation to consumption.

UV

The UV layer combined with the opacity of the packaging provides superior protection from harmful UV rays. Light breaks down organic material at a rapid rate and is among the main factors that causes THC to degrade to CBN.

Durability

An industrial strength layer is added for maximum puncture resistance.

Anti Static

A layer added to create a neutral charge down the sidewall of our packaging. This prevents the package from stripping trichomes off of your product which contain many of the plants cannabinoids and terpenes.

Oxygen

This layer works to diffuse oxygen out of the package to create and sustain low oxygen levels. This limits the oxidation of terpenes and cannabinoids and greatly reduces weight loss.

Odor

This high barrier layer is added to provide maximum odor protection.

Humidity

This layer works together with the oxygen layer to provide active humidity control. Low oxygen levels slow down the respiration process, then excess water vapor that has built up in the packages headspace is diffused through the layers to prevent mold growth and create optimal humidity levels.

