

## Natural Pollination

### Films: Natural Pollination

AT Films Dura-Film products are bee compatible. This feature provides an environment where natural bee pollination can occur in greenhouse vegetable crops. Pollination of greenhouse vegetable crops is more efficient with bee compatible films than with mechanical pollination.

Bee compatible films allow more of the UV spectrum to pass through the film. The visible light spectrum for bees extends into the violet and ultraviolet (UV) light region between 350–400 nanometers. This range of light is invisible to the human eye, but by allowing transmission of some of this UV light, the greenhouse will be a more comfortable environment for bees to navigate.

Expected film life and typical properties of the film are not compromised with the addition of bee compatibility.



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