

PRECISIONRAP

BIO-ASSIMILATION STRETCH FILM



HOW IT WORKS:



STEP 1:

Precisionrap DK has a special additive package, Eclipse®, that causes ALL polyolefins to Bio-assimilate (in general terms, 100% biodegradation and returning back to its original element).



STEP 2:

After extrusion, Precisionrap DK has a stable shelf life of two years. Then the chemical reaction begins, causing the film to break down and attract micro-organisms that "devour" the carbon.



STEP 3:

The colony thrives and grows exponentially until the food source is gone. This incredible transformation will take place anywhere and cannot be stopped. If there is an abundance of UV rays, micro-organisms and heat, the process could take as little as 6 months. In the ocean or buried in landfill, the process could take approximately 2 years. There is no negative impact if DK is introduced into the recycling stream.



STEP 4:

At the end of the process, all that remains is a little bit of CO₂, H₂O, and biomass (micro-organism remains)



Pair with one of our Precisionrap Dispensers for machine-quality wrapping with ergonomic benefits for your operators.

Available today at no additional cost compared with our industry leading Precisionrap film.