

# Case Study - Removing PVdC

Removing PVdC will have a positive impact on the recyclability of your packaging



## The Challenge

PVdC coated OPP films are well known for their excellent barrier properties which helps to reduce food waste. However, many studies have found that PVdC is harmful to the recycling process.

## The Application

The Bakery market uses PVdC coated materials for its barrier performance, robustness on packing lines, sealability and coefficient of friction (COF). Alternative barrier films that are proven as viable substitutes are now available for use in these markets.

## The Solution

**Propafilm™ Strata SLF**, high speed, high barrier packaging film

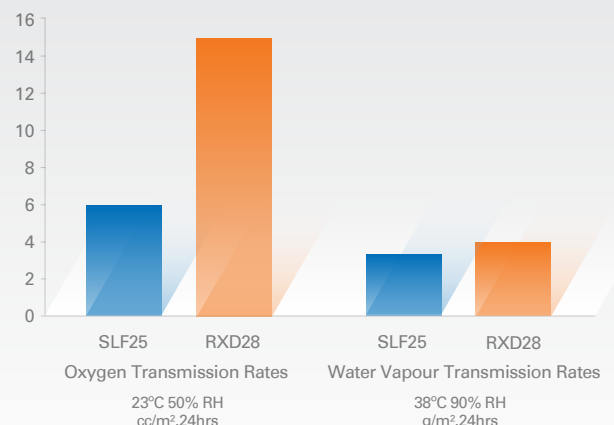
## Technical Benefits

- High Oxygen barrier even at elevated temperatures
- Low heat seal initiation for high-speed running
- Aroma barrier

## Sustainability Benefits

- LCA benefits including reduction in carbon footprint
- Designed for recycling
- No PVdC

## Barrier Properties



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