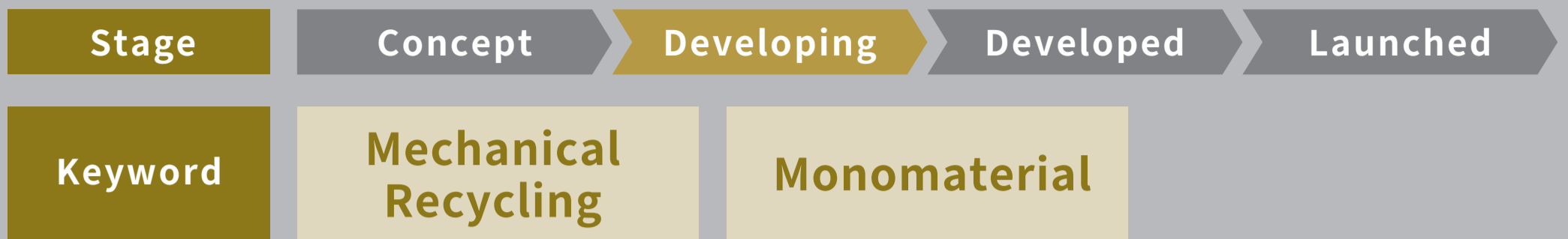


# Polypropylene for Monomaterial & Retort Packaging



**Use**    **Substrate of Laminated Packaging Materials**

**Background**

Most food packaging uses multilayer films, which are hard to recycle. PP monomaterial films are easier to recycle but usually have lower performance. Our new material enables PP films with both high performance and recyclability.

## Caption

	Composite Film	PP Mono-material Film (Conventional Materials)	PP Mono-material Film (Developed Materials)
Composition Example			
Physical Properties	○	×	○-
Recyclability	×	○	○

## Heat-resistant Oriented Film (OPP)

## Cast Film for Retort Applications (CPP)

