

FILMS SELECTION GUIDE

UPM Raflatac offers an industry-leading range of film label face materials, adhesives and liners. This guide is designed to help you select the optimal combination for your particular application.

Choose your face material based on container type



Rigid containers

- Rigid films are a suitable choice for many rigid containers
- A no-label look is often desired due to a growing trend for transparent containers



Conformable containers

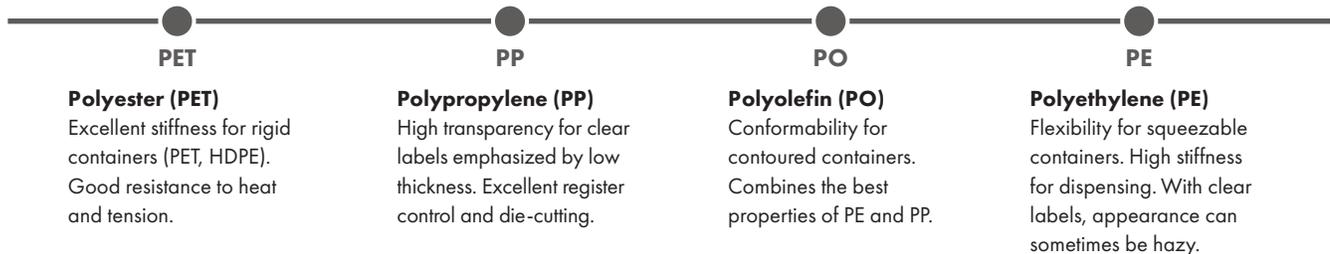
- Require a film with reduced rigidity to provide conformability to wrap around contours and resist edge-lifting
- Conformability often needs to be combined with a no-label look



Squeezable containers

- Excellent flexibility required to take repeated squeezing without dimensional distortion, warped print and creased labels
- Round and curved shapes, thin walls.

CONFORMABILITY, SQUEEZABILITY



CLARITY



Ultra-thin PET face paired with an ultra-clear adhesive that provides a seamless, no-label look.



White multi purpose market standard achieves high opacity with less material than solid PP. Material has a slightly pearlescent look.



Stronger and more resistant to delamination and stretching. Robust performance in demanding applications. White grades have solid shade.



When PP is too rigid, Raflex films provide conformability and a no-label look in one product.



Multipurpose PE with a good balance of performance and economy.



Improved performance during printing due to excellent thickness.



CONFORMABILITY, SQUEEZABILITY >

STANDARD FILMS ADHESIVES

PERMANENT

Our permanent adhesives are multipurpose and provide very good adhesion to many surfaces, like HDPE, PP, PET, glass and metal.

CLEAR-ON-CLEAR

Our clear-on-clear adhesives are optimized for an ultra-clear no-label look applications on transparent containers like PET and glass. These adhesives offer excellent wet-out properties, high optical clarity, and water-resistance after labeling.

WASH-OFF

Our wash-off adhesives for glass and PET are designed to cleanly remove from containers to increase recycling yield and enable the circular economy.

REMOVABLE

Our removable adhesives are designed for good initial tack and long-term removability. They have excellent anchorage to most films, allowing them to be used in many peel and reseal applications.



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