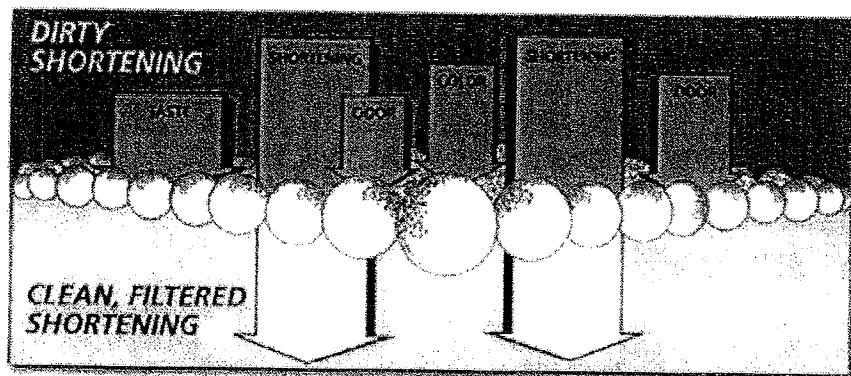# Instant Polish Envelope

Ultrafryer Systems

Filtering with Ultrafryer's Triple Stage Filtration combined with the Instant Polish Envelope (IPE) will provide you the most efficient filtering system in the market today.

Each IPE is a pure, white performed filter cake. It is comprised of a thick cellulose fiber pad with activated filter powder imbedded within the fiber matrix. This combination of cellulose fiber and activated filter powder in one "pre-powdered" envelope conveniently replaces the use of filter paper and filter powder or permanent filter screens.
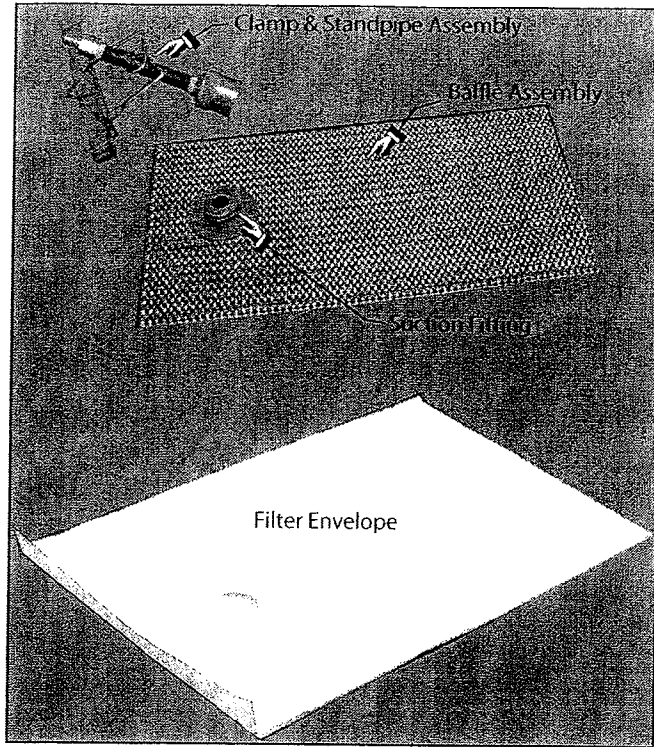
The IPE employs the principals of depth filtration. Depth filtration is the use of a thick filter matrix that removes particles of debris as frying oil passes through it. The channels of the filter matrix trap and remove extremely fine particles of debris. The activated IPE filter powder imbedded in the matrix absorbs and removes the dissolved impurities that cause off-flavors and odors in used frying oil. Daily filtration with the IPE keeps oil fresh, clear and sparkling clean so fried food is always light, crisp and golden delicious.

The IPE does more than simple filtration. During frying, oil surrounds and soaks into food actually becoming a part of it. As oil breaks down, dissolved impurities also soak into food affecting its taste, texture and appearance. Daily use of the IPE extracts off flavors and odors dissolved in oil so that only clean oil touches your fried food. Cleaner oil means better tasting fried food and longer oil life. Longer oil life means lower frying cost and higher profits for you.
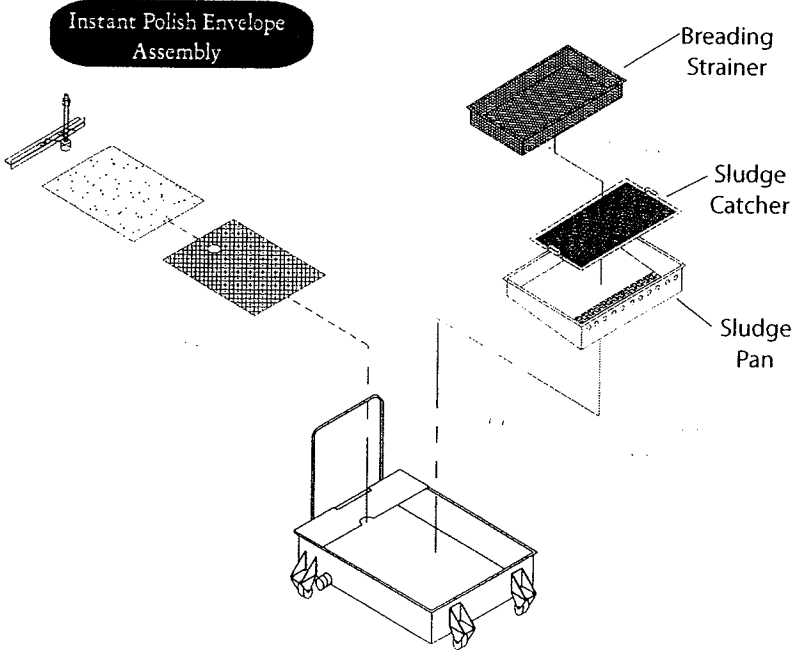
A single envelope may be used to filter 6 vats of shortening three times a day. At the end of the day it is recommended to discard the used envelope and after proper cleaning of the filter tub replace with a new envelope.

DIRTY SHORTENING

CLEAN, FILTERED SHORTENING

Clamp & Standpipe Assembly

Baffle Assembly

Suction Fitting

Filter Envelope

Triple Stage Filtration

Instant Polish Envelope Assembly

Breading Strainer

Sludge Catcher

Sludge Pan

•First place the Instant Polish Envelope Assembly in filter tub.

•Follow by placing Triple Stage Filtration components as illustrated.