Functional Filter Paper / Activated Carbon & Activated Clay Paper

Decolorizing & Deodorizing Oil Filtration Media

9 INDUSTRY, INNOVATION AND INFRASTRUCTURE

12 RESPONSIBLE CONSUMPTION AND PRODUCTION

FRYING OIL FILTRATION PAPER



Maintain oil quality. Reduce waste. Improve frying performance.

Our filtration papers remove impurities and degradation byproducts from frying oil to help maintain the quality of fried foods, extend oil life, and reduce the frequency of oil replacement and waste oil.

OUR FILTRATION SOLUTIONS



C500
Activated Carbon Filter Sheet

Oil Decolorization & Deodorization



5700
High-Performance Filter Paper

Fine Particle Removal



5700H
High-Flow Filter Paper

Faster Filtration Performance

WHY USE FILTRATION PAPER?

EXTEND OIL LIFE

Remove degradation byproducts to extend the usable life of your frying oil.

IMPROVE FOOD APPEARANCE

Reduce discoloration and off-odors for better-looking and tasting fried foods.

REDUCE OIL CONSUMPTION

Keep oil clean longer, reducing the need for frequent oil replacement.

LOWER OPERATING COSTS

Save on oil, labor, and disposal costs with efficient filtration.

SUPPORT SUSTAINABLE OPERATIONS

Reduce waste oil volume and support environmentally responsible practices.

PRODUCT LINEUP & SPECIFICATIONS

ITEM	C500 Activated Carbon Filter Sheet	5700 High-Performance Filter Paper	5700H High-Flow Filter Paper
APPEARANCE			
DESCRIPTION	Activated carbon-impregnated filter sheet for oil decolorization. Reduces discoloration and helps suppress oil deterioration.	High-performance filter paper for efficient removal of fine particles from frying oil.	High-flow filter paper with lower air permeability than 5700, enabling faster filtration while maintaining excellent particle removal performance.
BASIS WEIGHT	500 g/m²	265 g/m²	250 g/m²
THICKNESS	2.1 mm	0.8 mm	0.8 mm
AIR PERMEABILITY (LOWER IS FASTER)	10 sec	35 sec	13 sec
FILTRATION RATING	—	8 μm	13 μm
DECOLORIZATION EFFICIENCY*	54%	—	—

*Measured according to the standard evaluation method for activated carbon decolorization performance.

APPLICATIONS

Restaurants | Food Factories | Central Kitchens | Convenience Food Production | Fried Food Processing Lines

Ideal for all types of frying operations, including continuous and batch systems.

COMPATIBLE WITH FRYING OIL FILTRATION MACHINES



Designed for use with a wide range of filtration systems.

