



## **FILTER ELEMENTS FOR YOUR FOOD APPLICATION**

### **KAY.FOOD® – PREMIUM QUALITY FILTER MEDIA FOR HIGH DEMANDS**

Filtration processes in the production of foods are very diverse. Optimized yield and the availability of the filter elements are essential. KAYSER® FILTERTECH offers filter media that meet the high demands of very individual filtration processes for food contact.

#### **PRODUCTS WE FILTER**

- Milk powders
- Sugar
- Flour
- Wheat
- Cereals
- Starch
- Gluten
- Animal feed
- Instant powders
- Spices
- Chocolate

#### **BENEFITS**

- ✓ Our filter elements are produced in accordance with GMP standards.
- ✓ The filters can be integrated in food product processes in a safe, compliant manner.
- ✓ Independent test institutes regularly test for compliance with overall and specific migration limits.
- ✓ The filter elements are available with a Declaration of Compliance according to EU Regulation 10/2011. Including the consumer goods directive, EU Regulation 1935/2004 and FDA CFR 21 §177.

# SAFE INTEGRATION INTO FOOD PRODUCT PROCESSES

## SAFETY THROUGH COMPLIANCE

Quantities of extractable components are very low. Full product compliance is met with the requirements of EU and FDA. Additionally, the concentration of the following substances is far below detectable limits:

- Bisphenol A
- Melamine
- Heavy metals (Cd, Cr, Hg, Pb)
- Chlorinated hydrocarbons
- Benzene

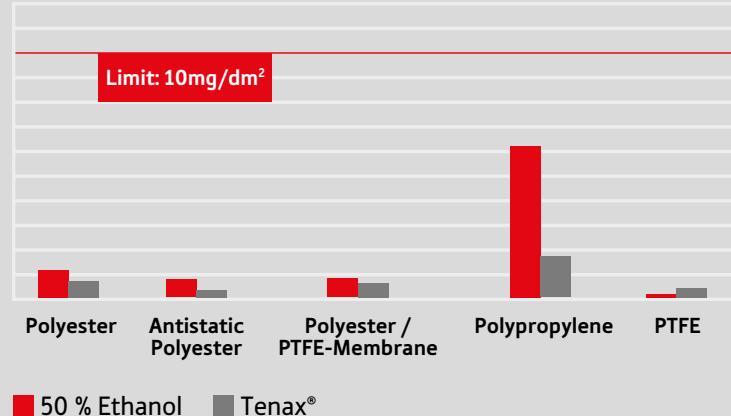
## MIGRATION TARGETS

Independent test institutes regularly test for compliance with overall and specific migration limits. The data shows that KAYSER® Food Grade filter media are well within the threshold limit value.

## PRODUCTION PROCESSES

KAYSER® filter elements are produced in accordance with GMP standards. They can be integrated in food product processes in a safe, compliant manner, including conveying, milling, drying, and dehydrating. Operating temperatures up to 250 °C.

## TEST RESULTS ACCORDING TO TEST STANDARD EN 1186



## YOUR COMPLETE SUPPLIER AND PARTNER FOR THE ENTIRE FILTRATION PROCESS

KAYSER FILTERTECH GmbH  
GERMANY  
Headquarter Einbeck  
Factory Düren  
+49 55 61 70 14 100  
info@kayser-filtertech.com

[@kayser-filtertech](#)



[www.kayser-filtertech.com](http://www.kayser-filtertech.com)

It's ALL.KAY

KAYSER FILTERTECH  
CZECH REPUBLIC S.R.O.  
Vysoké Mýto  
+420 465 461 611  
sales-cz@kayser-filtertech.com

KAYSER FILTERTECH  
ITALY SRL  
Caselle Torinese  
+39 011 92 73 154  
italy@kayser-filtertech.com

**KAYSER®**  
FILTERTECH GROUP