

Fabric solutions for the Appliance industry

Sefar offers a wide range of filtration media and highly industrialized fabrication capabilities.



DOWNLOADS

Brochure: Appliance Industry (PDF 5096 kb)

Customer Information: SEFAR AntiBac (PDF 912 kb)

Technical List: Open Mesh Fabrics

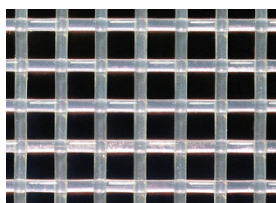
Product Features

Appliance Products

Inherent to our synthetic materials are:

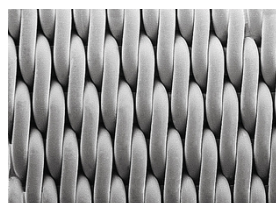
- Good fatigue properties compared to metal mesh
- Easy to handle and no sharp edges
- High strength and tear resistance
- Non-shedding properties

Open mesh fabric



- High precision and

Closed mesh fabric



- Highly efficient

Sefar SA de CV

Carretera Tepetzotlán la Aurora Km .1
 Nave 3 Módulo "A" S/Número
 Col: Axotlán
 Cuautitlán Izcalli, Edo de México
 C.P. 54719

Phone +52 55 5899 6100
 Fax +52 55 5899 6129

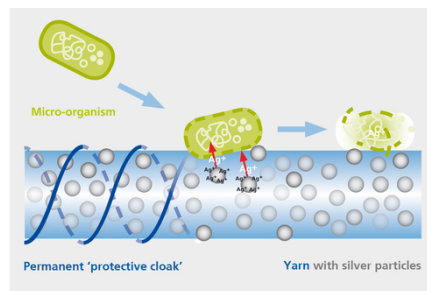
info.mexico@sefar.com

[Go to content](#)

- reliable mesh opening
- Low pressure drop
- Various surface modifications available
- High performance polymers for extreme and harsh conditions
- particle retention
- High throughput
- Excellent surface properties

SEFAR AntiBac Technology

Sefar has developed a special anti-microbial fabric that does not need any coating and is nonetheless highly efficient. The silver particles integrated in the polymer are a fixed component of the yarn. Silver ions are universally effective against 650 types of bacteria. The respected Hohenstein Institut confirms the strong anti-microbial effect.



Micro-organism tries to form a colony absorbing Ag+ and dies off after contamination with Ag+

■ **More details...**

Sefar SA de CV

Carretera Tepotzotlán la Aurora Km .1
Nave 3 Módulo "A" S/Número
Col: Axotlán
Cuautitlán Izcalli, Edo de México
C.P. 54719

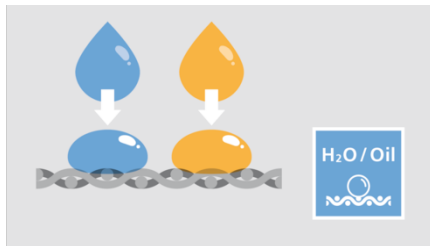
Phone +52 55 5899 6100
Fax +52 55 5899 6129

info.mexico@sefar.com

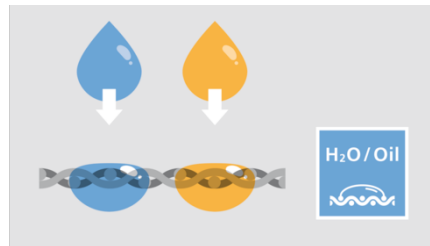
[Go to content](#)

Hydrophobic and hydrophilic coating

Sefar has wet-chemical coating capabilities for hydrophobic and hydrophilic properties and is equipped with plasma machines, which produce the same result. Oleophobic and oleophilic properties are achievable with both procedures.



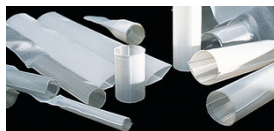
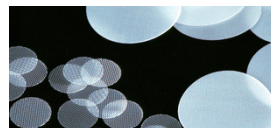
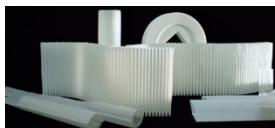
Hydrophobic / Oleophobic (coating or plasma)
 Most coatings are fluoropolymer-based solids.



Hydrophilic / Oleophilic (coating or plasma)
 Most coatings have an affinity for water, oils or oily materials.

Fabrication & Converting Solutions

Information on our fabrication capabilities can be found by following the links below:



 Customer specific

Please call us for further information. We will also gladly send you fabric samples!

Sefar SA de CV

Carretera Tepetzotlán la Aurora Km .1
 Nave 3 Módulo "A" S/Número
 Col: Axotlán
 Cuautitlán Izcalli, Edo de México
 C.P. 54719

Phone +52 55 5899 6100
 Fax +52 55 5899 6129

info.mexico@sefar.com

[Go to content](#)

Locations**Sefar SA de CV**

Carretera Tepetzotlán la Aurora Km .1
Nave 3 Módulo "A" S/Número
Col: Axotlán
Cuautitlán Izcalli, Edo de México
C.P. 54719
Phone: +52 55 5899 6100
Fax: +52 55 5899 6129

■ **E-Mail****Sefar SA de CV**

Serigrafía
Antonio I. Villarreal N° 2323 Norte
Col. Moderna
Monterrey, Nuevo León
C.P. 64530
Phone: +52 81 8345 8164
Fax:

■ **E-Mail****Sefar SA de CV**

Carretera Tepetzotlán la Aurora Km .1
Nave 3 Módulo "A" S/Número
Col: Axotlán
Cuautitlán Izcalli, Edo de México
C.P. 54719

Phone +52 55 5899 6100
Fax +52 55 5899 6129

info.mexico@sefar.com

[Go to content](#)