

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

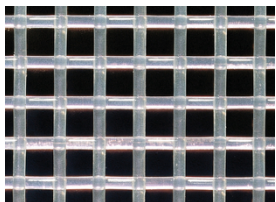
Product Features

Appliance Products

Inherent to our synthetic materials are:

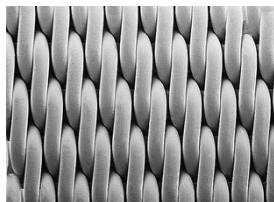
- Good fatigue properties compared to metal mesh
- Easy to handle and no sharp edges
- High strength and tear resistance
- Non-shedding properties

Open mesh fabric



- High precision and reliable mesh opening

Closed mesh fabric



- Highly efficient particle retention

Sefar Maissa S.A.U.

Avda. del Vallés, 59-61
 Poligono Industrial Sud Sector P-2
 08440 Cardedeu (Barcelona)

Phone +34 93 844 4710
 Fax +34 93 844 4720

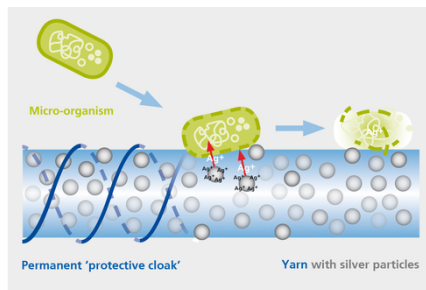
info.maissa@sefar.com

[Go to product page](#)

- Low pressure drop
- High throughput
- Various surface modifications available
- Excellent surface properties
- High performance polymers for extreme and harsh conditions

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...**

Hydrophobic and hydrophilic coating

Sefar has wet-chemical coating capabilities for hydrophobic and hydrophilic

Sefar Maissa S.A.U.

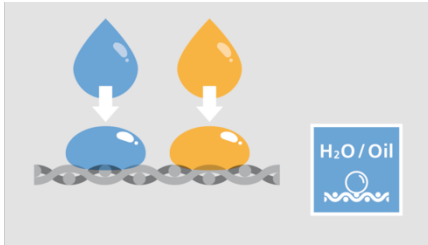
Avda. del Vallés, 59-61
Poligono Industrial Sud Sector P-2
08440 Cardedeu (Barcelona)

Phone +34 93 844 4710
Fax +34 93 844 4720

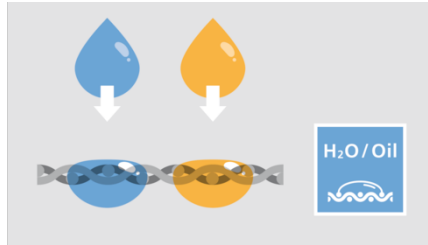
info.maissa@sefar.com

[Go to product page](#)

properties and is equipped with plasma machines, which produce the same result. Oleophobic and oleophilic properties are achievable with both procedures.



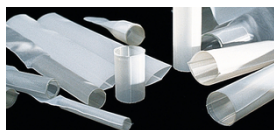
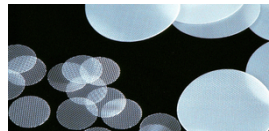
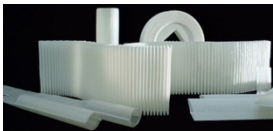
Hydrophobic / Oleophobic (coating or plasma)
 Most coatings are fluoropolymer-based solids.



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!

Locations

Sefar Maissa S.A.U.

Avda. del Vallés, 59-61
 Poligono Industrial Sud Sector P-2
 08440 Cardedeu (Barcelona)

Phone +34 93 844 4710
 Fax +34 93 844 4720

info.maissa@sefar.com

[Go to product page](#)

**Sefar Maissa S.A.U.**

Avda. del Vallés, 59-61
Phone: +34 93 844 4710
Fax: +34 93 844 4720

 [E-Mail](#)

**Sefar Maissa S.A.U.**

Edificio Cadagua, HQ
Paseo de Castellana, 93.
2ª planta. Oficina 238
28041 Madrid
Phone: +34 91 676 97 97
Fax:

 [E-Mail](#)

Sefar Maissa S.A.U.

Avda. del Vallés, 59-61
Poligono Industrial Sud Sector P-2
08440 Cardedeu (Barcelona)

Phone +34 93 844 4710
Fax +34 93 844 4720

info.maissa@sefar.com

[Go to product page](#)