



Protective Knitted Fabrics 

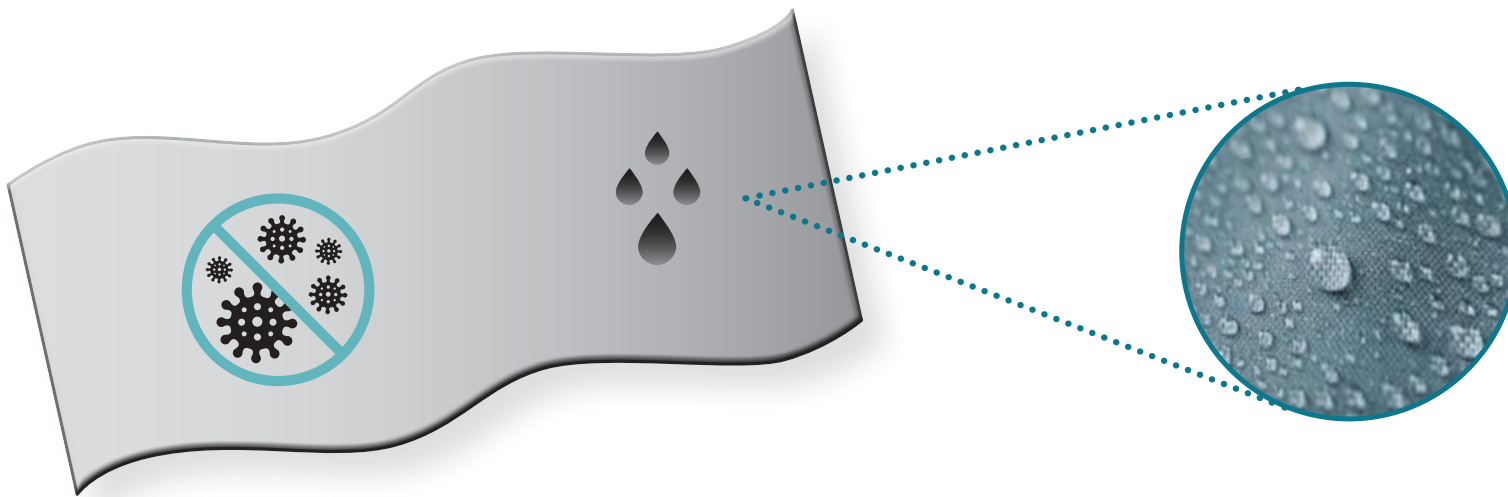


AVirTex Line



Argar with the **AVirTex** line offers a range of fabrics characterized by an innovative technology joining

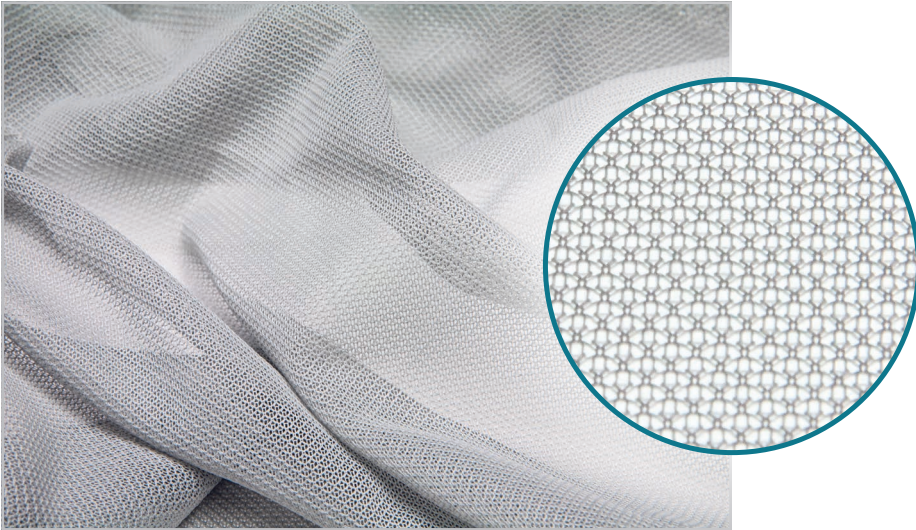
- an **Antiviral** and **Antibacterial** action that kills viruses and bacteria present on the fabric ensuring effective protection against their transmission and preventing the contamination
- a **Water Resistant** treatment that prevents the passage of droplets through the fabric (droplets, among the main causes of transmission of viruses and bacteria)



The union of these two finishes guarantees a greater protection compared to standard fabrics used for the same purpose

The **AVirTex** line is made with Oeko-Tex® Standard 100 Class II certified materials (knitted fabrics). The finishes comply with the current Reach legislation and will undergo a certification procedure Oeko-Tex® Standard 100.

Argar's proposals



P1006-VRW

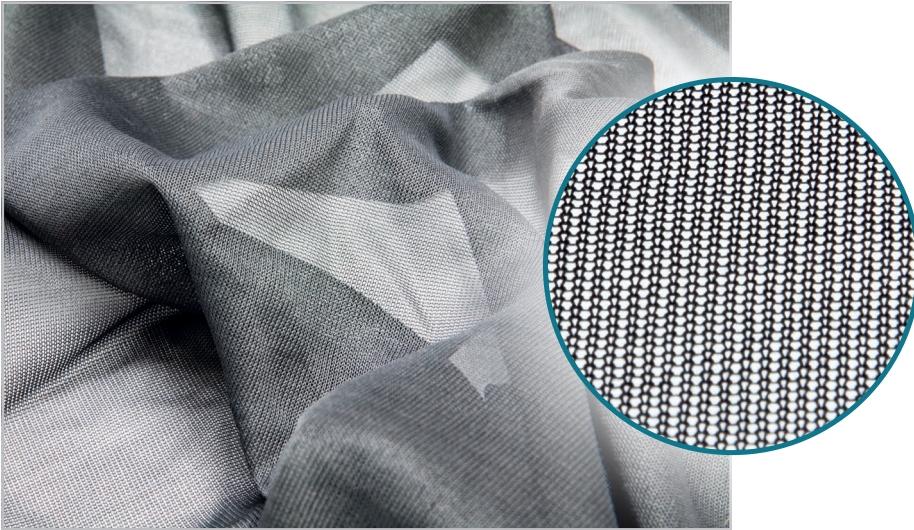
100% Polypropylene Piquet fabric
Antiviral and ***Water Resistant*** treatment
Washable 10 times at 40°C
Weight: 50 gr/m²



P1009-VRW

100% Polyester Piquet fabric
Antiviral and ***Water Resistant*** treatment
Washable 10 times at 40°C
Weight: 50 gr/m²

Argar's proposals



J10010-VRW

Jersey fabric 100% Polypropylene
Antiviral and ***Water Resistant*** treatment
Washable 10 times at 40°C
Weight: 50 gr/m²



J3106-VRW

Jersey Double fabric
· External side 100% Polyester
· Internal side 100% Cotton
Antiviral and ***Water Resistant*** treatment
Washable 10 times at 40°C
Weight: 175 gr/m²

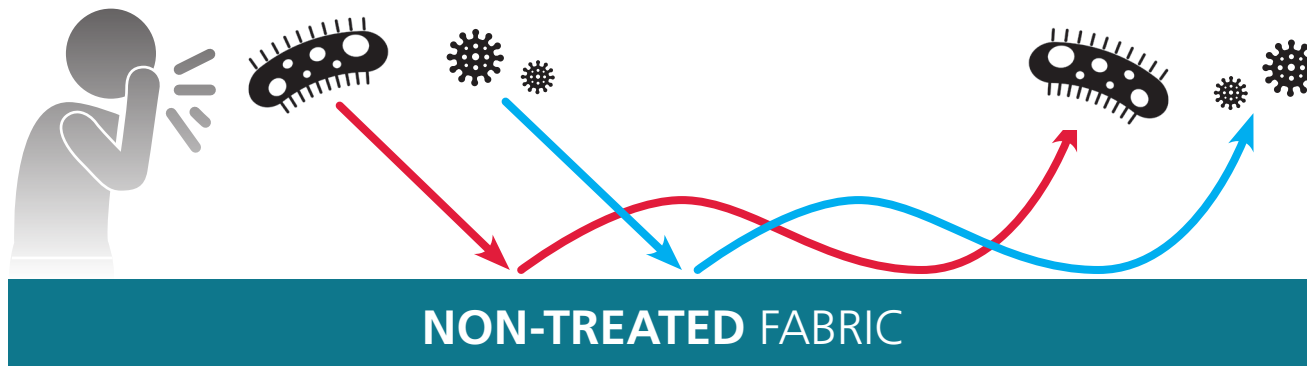
Argar in collaboration with **HeiQ**, a leading Swiss company in the formulation of chemicals for the textile industry, has developed an **Antiviral** and **Antibacterial** treatment for its articles using the innovative **HeiQ Viroblock®** formula



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Virus claims and antiviral claims might be considered health claims which are usually regulated under the medical device regulation

- The application of **HeiQ Viroblock®** is possible **on all Argar fabrics** and on those developed in collaboration with its customers
- Application fields of **Argar** fabrics with **HeiQ Viroblock®** treatment: Protective (PPE), Medical, Sport, Fashion, Automotive, Furniture and Accessories

Why use **HeiQ Viroblock®** on our fabrics?



Fabrics offer an ideal surface for hosting viruses and bacteria, spreading their transmission



AVirTex treated with **HeiQ Viroblock®** kills viruses and bacteria between 2 and 5 minutes minimizing the retransmission potential of pathogens from the fabrics

Washing efficacy *Test Report*

Fabric	100% Polyester
Test	Washing cycles 0x, 5x, 20x, 30x 40°C (ISO 6330 4G)

Specimen	Treatment	% Reduction	Activity Evaluation (Log)
1	0x washing cycles	99.9981%	4,7
2	5x washing cycles	99.9981%	4,7
3	20x washing cycles	99.9729%	3,6
4	30x washing cycles	99.9503%	3,3

Argar's AVirTex fabrics exhibit excellent antiviral and antimicrobial activity even afterwards several washes, as demonstrated by comparative tests of antibacterial activity analysis ISO 20743



HeiQ Viroblock®
hangtags, to be ordered
separately, are guarantee
of *Antiviral* and
Antibacterial treatment

Wearing clothes and having
fabrics treated with *Antiviral*
and *Antibacterial* finishes
is the right choice

AVirTex fabrics by **Argar**
vanquish **99%** of viruses
between 2 and 5 minutes



In addition to face masks production, **Argar's AVirTex** fabrics can find effective applications in the manufacturing of Work /Protective Wear (PPE), Medical, Sportswear, Fashion, Automotive, Furniture and other application fields



Virus claims and antiviral claims might be considered health claims which are usually regulated under the medical device regulation



Protective Knitted Fabrics 

Certifications



Associated with



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