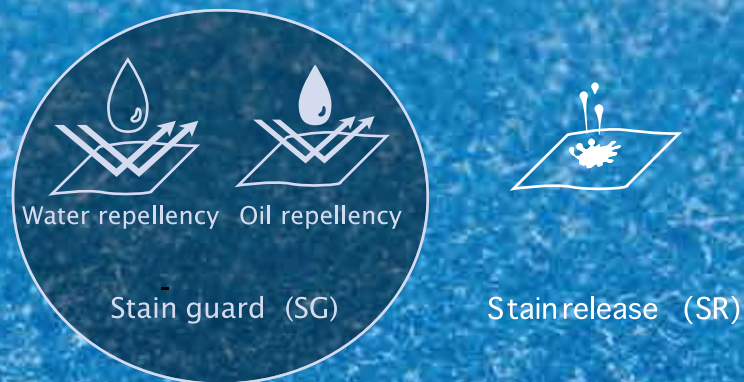
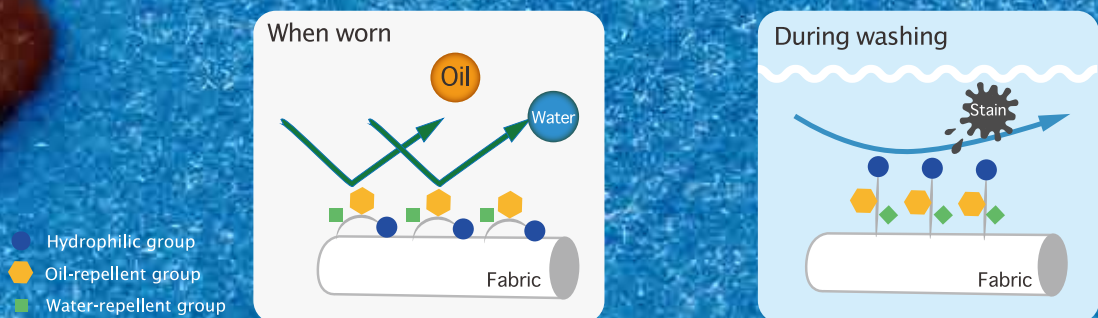


# Durable Stain-Resistant Fabric Lipguard™ - H

Water-based and oil-based stains are repelled and easily wiped off.  
Stains on the fabric can be washed out easily.



Lipguard-H prevents water-based and oil-based stains due to its oil and water repellency. In addition, stains on the fabric, such as food and cooking oil stains, are easily washed out using a household washing machine, due to the fabric's excellent stain release (SR) effect. It's a well-balanced stain resistant fabric.



\*Due to the flip-flop phenomenon, oil-repellent groups and water-repellent groups repel dirt in the air, and hydrophilic groups release stains in water.

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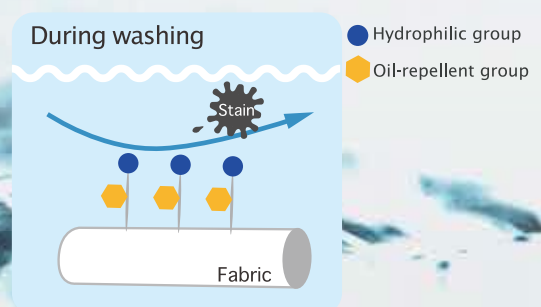
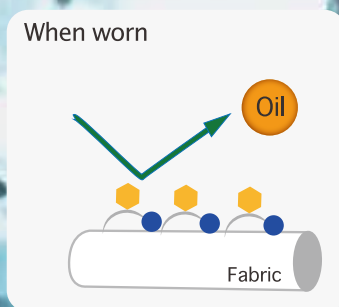
Durable Stain-Resistant Fabric

# Lipguard™ -w

Dirt that has attached to oil stains is also easily released.



Lipguard™-W is a polyester fabric with a stain-resistant function. It repels oily stains, and stains on the fabric can be easily removed using a household washing machine. It possesses an excellent stain release effect for a wide range of stains, including food and cooking oil stains. Its effect lasts even after 50 household washes.



\*Due to the flip-flop phenomenon, oil-repellent groups and water-repellent groups repel dirt in the air, and hydrophilic groups release stains in water.

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Durable Stain-Resistant Fabric

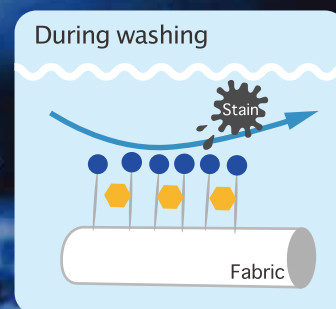
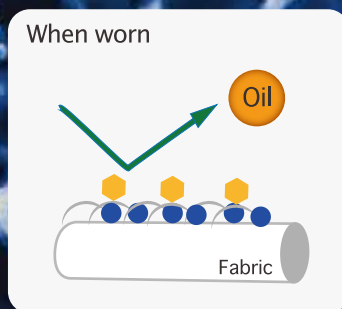
# Lipguard™ -V

Outstanding stain release effect for sebum stains

Highly durable stain-resistant fabric that can withstand industrial washing



Lipguard™-V is a polyester fabric with a stain-resistant function. It repels oily stains, and stains on the fabric can be easily removed using a household washing machine. It exhibits an outstanding oil release effect, targeting sebum stains and shirt-collar grime, as well as food and cooking oil stains. Its effect lasts even after 50 household washes.



● Hydrophilic group  
● Oil-repellent group

\*Due to the flip-flop phenomenon, oil-repellent groups and water-repellent groups repel dirt in the air, and hydrophilic groups release stains in water. Lipguard™-V has a higher soil release effect than Lipguard™-W, since it has more hydrophilic groups.

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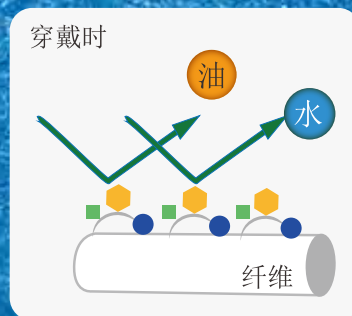
耐用防污织物

# Lipguard™ - H

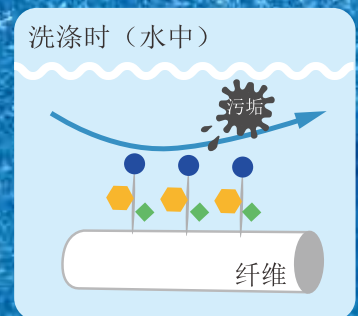
防水防油 擦一擦  
沾上污垢也容易洗掉



Lipguard™-H兼具防油性和防水性，我们可以切实感受到水性污垢和油性污垢均难以沾附到这种布料上面。此外，在原本难以兼顾的去污（SR）性方面，它也展现了出色的效果，即使沾上了食物污渍和热烹饪油，也可以按家庭洗涤方式进行清洗去除，效果明显，是一种平衡型的防污布料。



- 亲水基
- 疏油基
- 疏水基



\* 根据flip-flop现象，在空气中疏油基、疏水基防污，在水中亲水基去污。

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耐用防污织物

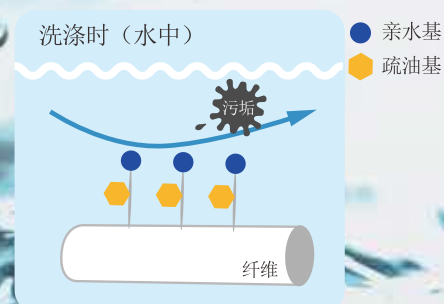
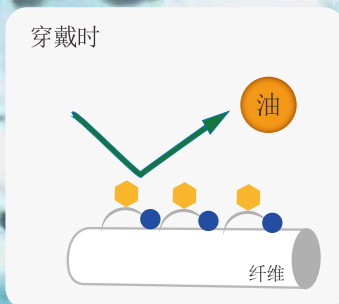
# Lipguard™ -w

不沾油污 沾上污垢也易去除。



Lipguard™ -W是一款去污 (SR) 性能优越的聚酯布料，油性污垢难以沾附其上，即使沾上了污垢，也可以按家庭洗涤级别进行清洗去除，效果明显。

它能出色去除食物污渍和热烹饪油等很多种污垢，即使经过50次家庭洗涤，仍能保持原先的去污性。



\*由于翻转现象，防油组和防水组排斥空气中的污垢，水磷组释放水中的污渍。

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耐用防污织物

# Lipguard™ -v

顽固的皮脂污垢易于脱落。

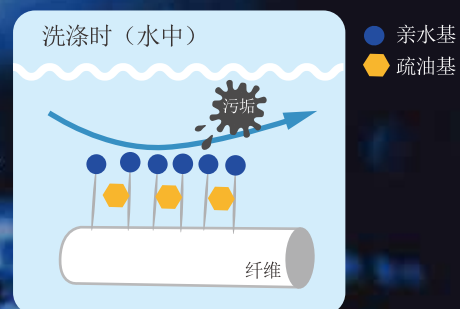
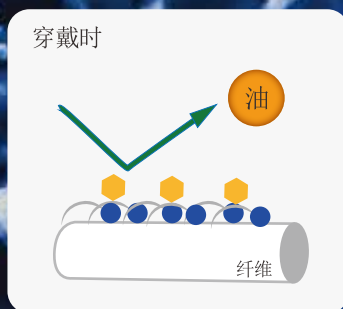
工业洗涤方式下仍然持久耐用的防污加工。



Lipguard™ -V 是一款去污 (SR) 性能优越的聚酯布料，油性污垢难以沾附其上，即使沾上了污垢，也可以按家庭洗涤级别进行清洗去除，效果明显。

除食物污渍和热烹饪油之外，它还具有专门针对皮脂和衣领污垢的特殊去污性。

另外，即使经过50次工业洗涤，仍能保持原先的去污性，是一款高耐用型布料。



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