

Durable Stain-Resistant Fabric

# pguard.

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

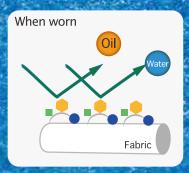


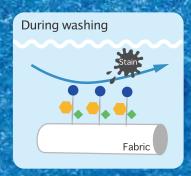


Stain release (SR)

Lipquard -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 epel dirt in the air, and hydrophilic groups release stains in water.

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## Lipguard - w

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







Lipguard<sub>m</sub>-W is a polyester fabric with a stain-re sistant 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





Hydrophilic groupOil-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.

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### **Durable Stain-Resistant Fabric**

## Lipguard - v

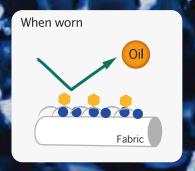
Outstanding stain release effect for sebum stains Highly durable stain-resistant fabric that can withstand industrial washing

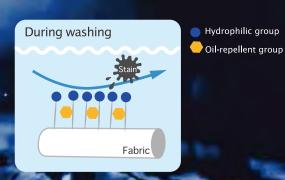






Lipguard V is a polyester fabric with a stain-resistant function. It repels oily stains, and stains on the fabric can be easily removed using a household washing machine. It exhibits an outstanding oil release effect, targeting sebum stains and shirt-collar grime, as well as food and cooking oil stains.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





\*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 -V, since it has more hydrophilic groups.

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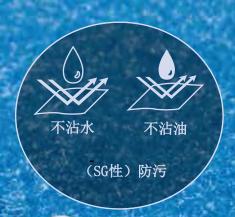




耐用防污织物

# Lipguard.

防水防油 擦一擦 沾上污垢也容易洗掉

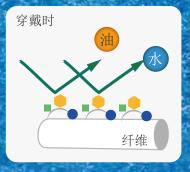




(SR性) 去污

Lipguard<sub>™</sub>-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

# Lipguaro....-W

不沾油污 沾上污垢也易去除。

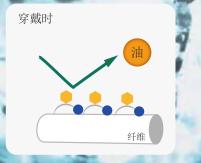






Lipguard™-W是一款去污(SR)性能优越的聚酯布料,油性污垢难以沾附其上, 即使沾上了污垢,也可以按家庭洗涤级别进行清洗去除,效果明显。 它能出色去除食物污渍和热烹饪油等很多种污垢,即使经过50次家庭洗涤,

仍能保持原先的去污性。





\*由于翻转现象,<mark>防油</mark>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。

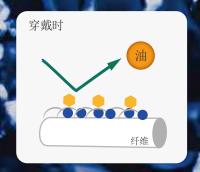


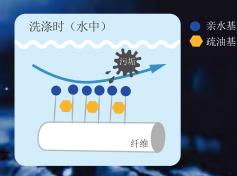




Lipguard<sub>™</sub>- V 是一款去污(SR)性能优越的聚酯布料,油性污垢难以沾附其上,即使沾上了污垢,也可以按家庭洗涤级别进行清洗去除,效果明显。

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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