

Super durable water repellent

DANTOTSU HASSUI™

**Excellent
water repellency**



Water repellency



Oil-repellent



Durability



Washing durability

Compared with our conventional materials, this material features obtuse contact angles with water droplets, meaning they roll easily on the material surface. This creates outstanding water repellency. The water repellent property is maintained even after 100 washes.



DANTOTSU HASSUI™



Conventional product

Basic Performance	Testing Method	Specification
Water repellency	Bundesmann method	Initial condition $\geq$ Class 4
	Spray method (applied mutatis mutandis)	Initial condition $\geq$ Class 4.5 20HL $\geq$ Class 4 100HL $\geq$ Class 3
	ART Fabric abrasion method	Initial condition $\geq$ Class 4 20HL $\geq$ Class 3
Oil repellent	AATCC 118	Initial condition $\geq$ Class 3

*Based on laboratory conditions. Actual performance may differ depending on the washing method.



出色的泼水性能 超耐水泼水面料

DANTOTSU HASSUI™

优越的
泼水性能

与我公司传统产品相比，布料与水珠接触角为钝角，接触面积小，水珠易于滚动。
由此可知这种布料隔断水珠的性能十分优越。
按家庭洗涤方式重复洗涤100次后，仍然能保持这种不沾水性能。



不沾水



不沾油



持久性



耐洗

基本性能	测试方法	标准值
不沾水度	Bundesmann 法	初始值 ≥ 4 级
	喷雾法	初始值 ≥ 4.5 级 20HL ≥ 4 级 100HL ≥ 3 级
	ART 湿式磨损法	初始值 ≥ 4 级 20HL ≥ 3 级
不沾油度	AATCC 118	初始值 ≥ 3 级

* 根据实验室条件所得，实际性能会因洗涤方式变化。

