

Eco-friendly moisture permeable waterproof fabric

SAITOS™ -GR

SAITOS

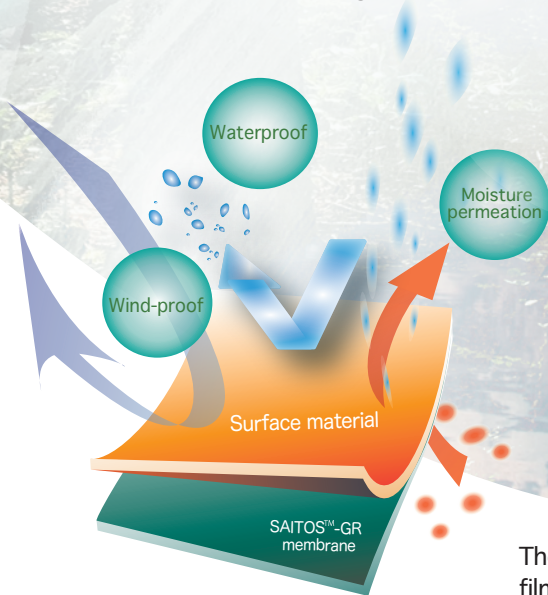
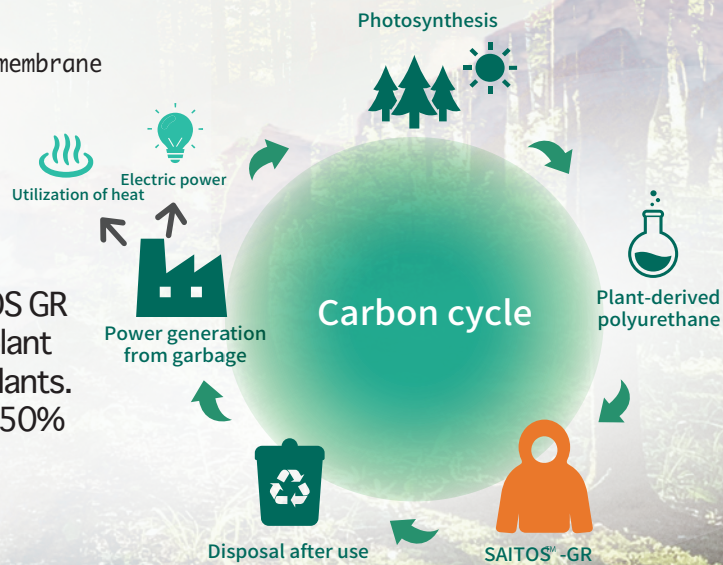


Polyurethane resin
Plant-derived ingredients: 50%



Compared to the conventional polyurethane membrane
Up to 50% of CO₂ can be reduced

Plants grow through taking in CO₂ and H₂O from the air. SAITOS GR is a plant derived material, so after its burned as garbage, the plant based CO₂ returns to the air and becomes nutrition for other plants. Compared to the conventional polyurethane membrane, up to 50% of CO₂ can be reduced through this process.



The film used for SAITOS-GR™ has 60% higher elasticity than that of SAITOS . Stretchable film attached to the material improves comfort and function.

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保护环境的透湿防水织物

SAITOS™ -GR

SAITOS



聚氨酯树脂

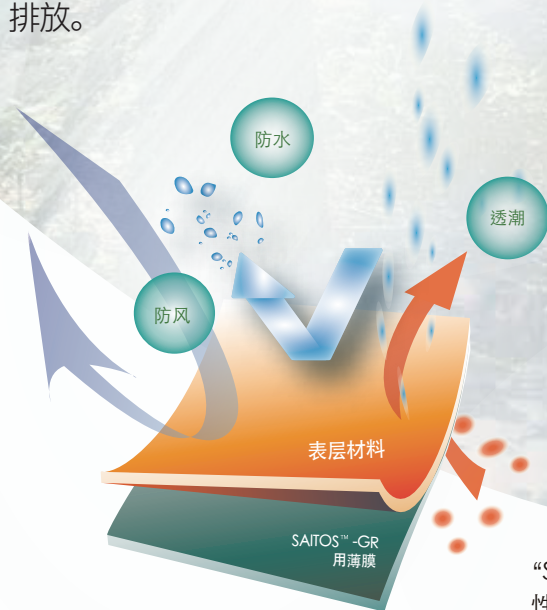
植物来源比例 50%



与普通PU薄膜相比

可减少约 50% 的 CO2 排放

植物通过光合作用从大气中吸收CO2和H2O而生长。植物来源材料 "SAITOS GR" 即使在使用后当作废物燃烧、植物来源的CO2会回到大气中、重新成为植物的养分来源、与普通PU薄膜相比可减少约50%的CO2排放。



防风



防水



透潮



拉伸

"SAITOS™-GR" 所采用的薄膜，其拉伸性能比 "SAITOS™" 提高了 60%，通过在材料上贴合伸缩性更高的薄膜，实现了穿着舒适，功能性更好的产品。

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