



Daiwabo Rayon Co., Ltd.



Bug Repellent Viscose Rayon for Butting

Mitect™



"Mitect" was developed in cooperation with

This is a viscose rayon fiber with kneaded cinnamic acid derivatives used for flavor.



Good Bug Repellent Property



"Mitect" - a fiber produced with a special kneading processing - keeps off hidden bugs in the room.



This product helps to make an indoor environment clean, providing a space for relaxation.

※Safety of the patch test (skin irritation) in confirmed.



Bug-proof Effect



"Mitect" repels bugs compared with wadding for bedding made from synthetic fibers.

Mitect	96.5%*
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Test Method : Compliant with JIS L 1920 : 2007
Glass tube method (A)
Test Laboratory : Daiwa Chemical Industries
Test Sample : 100% Viscose rayon "Mitect"
Test Bug : Specific trial bug

[*Calculation Method]

$$\left(1 - \frac{\text{Number of bugs ("Mitect")}}{\text{Number of bugs (wadding for bedding made from synthetic fibers)}}\right) \times 100$$

Note:
 - This product does not guarantee a complete prevention of disease caused by insect bites.
 - An effect on bare skin is not guaranteed.
 - Evaluation results may vary slightly as the same bug cannot be used repeatedly for the test.

※The measurement value may vary depending on factors including viscose rayon blend ratio and knitting structure.
 For commercialization of products, check the measurement results by product.

Contact Information for Inquiries

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"Mitect" is Daiwabo's trademark in Japan