



# Dermatest® Guarantee Seal

In July 2021, TiTANO® was awarded with the grade excellent by dermatest®

**TiTANO® coatings are very well tolerated by the skin.**

**TiTANO® coatings do not cause skin irritation or allergic reactions.**



This seal is awarded with "excellent" for epicutaneous tests in which skin contact with the test product (limited in time and place) did not cause a product-related reaction in at least 30 test persons.

## Epicutaneous test

This test provides information on primary skin irritations and/or existing sensitisations that a certain product may produce.

The epicutaneous test (patch test) is the detection of a primary irritant effect or a contact allergy (by provoking allergic skin reactions in already sensitised test persons) through epicutaneous, local and temporally limited contact with the preparation to be examined. Tests are carried out with at least 30 test persons.

## How is the test conducted?

The test substances are applied occlusively to the skin in suitable concentrations. The epicutaneous contact with the test product is thus localised and limited in time and is intensified by the occlusive conditions so that the absorption of the test substances is favoured. The skin is examined after 24, 48 and 72 hours. If the product passes this epicutaneous test, the "Dermatest® Guarantee" seal is awarded in addition to the expert opinion and certificate.