

# CERTIFICATE

Product

**Hydrophobic coating for glass**



Dirt-Repellent  
Durability  
Easy to Clean



www.tuv.com  
ID 0000037057

Certificate Holder

**n-tec GmbH**

Siemensstr. 13  
84051 Essenbach  
Germany

Product

Hydrophobic coating for glass

Designation

nano-shield® ES AE 02

The logo for nano-shield ES, featuring a small square icon with a grid pattern and the text 'nano-shield® ES'.

The following tests were carried out on the coating:

- UV resistance
- Chemical resistance
- Temperature shock resistance
- Mechanical resistance
- Adhesive properties (adhesion of dirt)

The durability test was carried out to simulate a lifetime of 10 years.

Test standard

2 PfG 1921/06.11

The tested product meets the defined quality criteria of the test standard. Product control tests are made regularly. This award is subject to our testing and certification regulations. The holder of this award is permitted to mark his products with the displayed mark.

This award is based on certificate Q 60077088 0004 and is the longest valid until 2027-12-21.

Cologne, 21th December 2022

TÜV Rheinland LGA Products GmbH  
Tillystraße 2 · 90431 Nürnberg

Certification body  
Kathrin Schmidpeter