



Car Care

**Ceracoat International
SA**

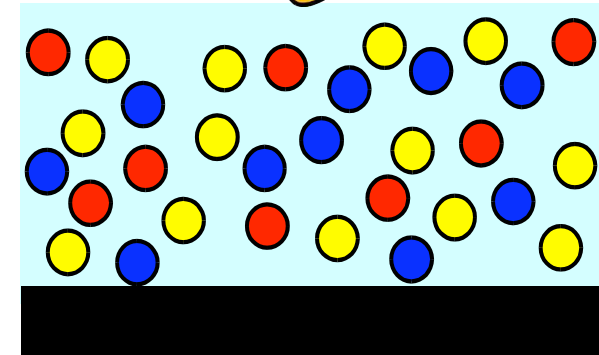
Dr. Elio KELLER

Car Care with Ceracoat-Technology®

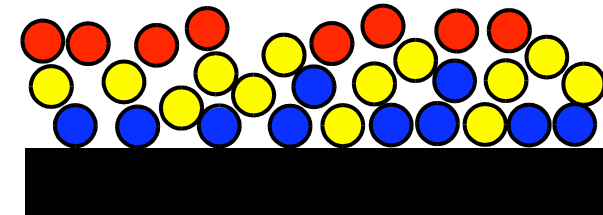


Time

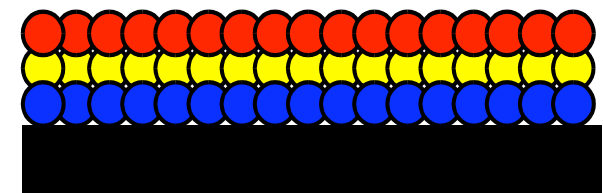
The Ceracoat-Formulation with **Nano particles**, **adherence components** and **Anti adherence components** is applied on the **Surface**.



With the evaporation of the liquid, self organization starts.



Anti adherence components move to the surface, **Nano particles** build a permanent structure, **adherence components** adhere on the **Surface**.



Testing methods (some examples)



Laboratory tests

- accelerated simulations
 - standardised conditions
 - Reproducibility
-

Practical tests

- real conditions / real time
 - seasonal conditions
 - differences in use
-

Degree of shining / Haze

- polishing effect
 - Refreshing
 - Preparation
-

Contact angle / tilt angle

- Hydrophobic
 - Oleophobic
 - “pearl away” effect
-

Wash ability Test (ASTM 2486)

- resistant to washing
- resistant to abrasion
- resistant to chemicals

Textile Spray Rating Test

- Hydrophobic
- resistant to washing
- resistant to abrasion

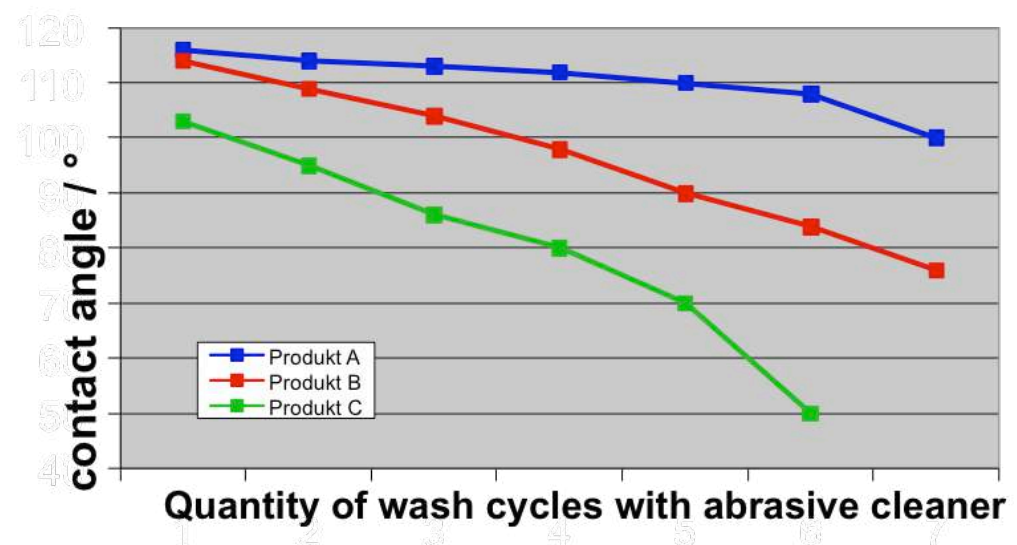
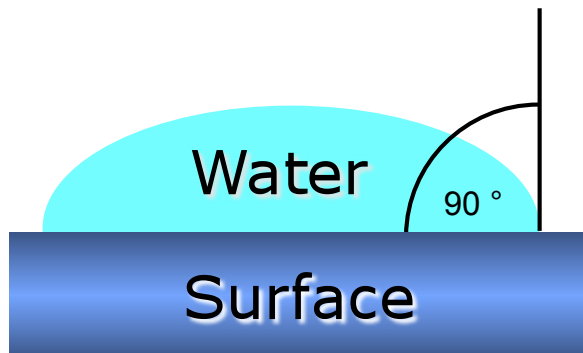
Testing methods (examples)



Wash ability Tester (due to ASTM D 2486)



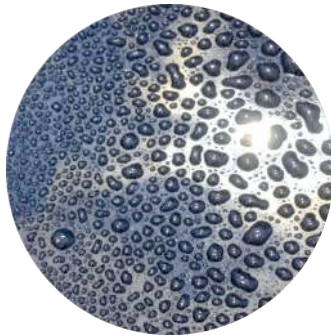
Measure of contact angle



Products



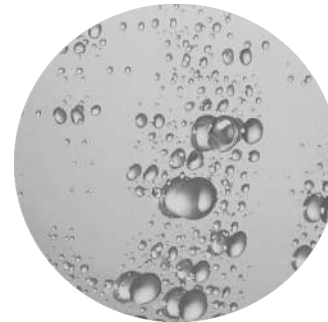
Ceracoat offers the **Ceracoat** car care and household product range,
But also a complete range of products with **Private Label**.



Car body



Wheels



Glas



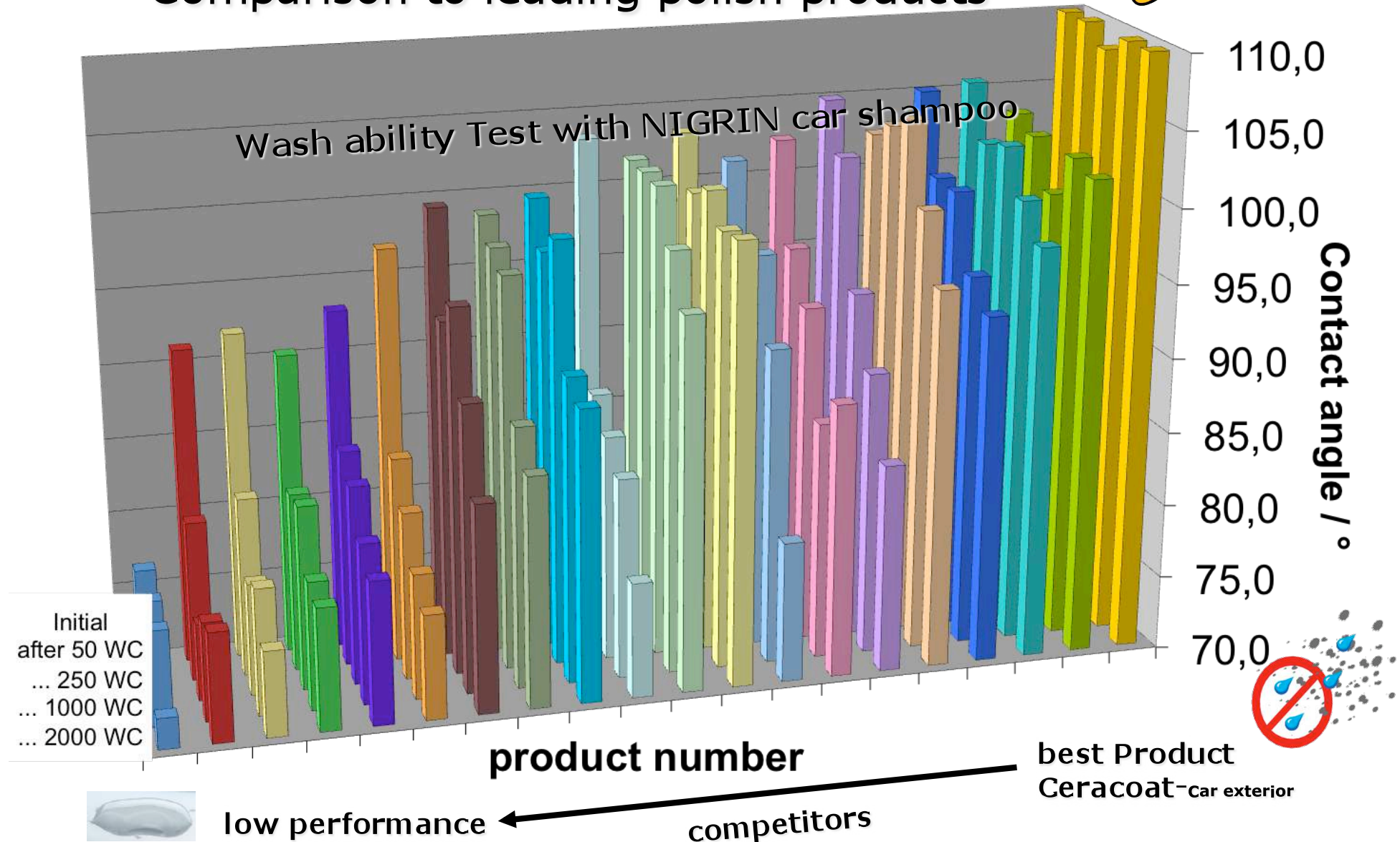
Car interior

Car Care/ household Products with **Ceracoat-Technologie®** for
professional users but also for **DIY-outlets** guarantee advantages
against competitors and economy of time and money for consumers!

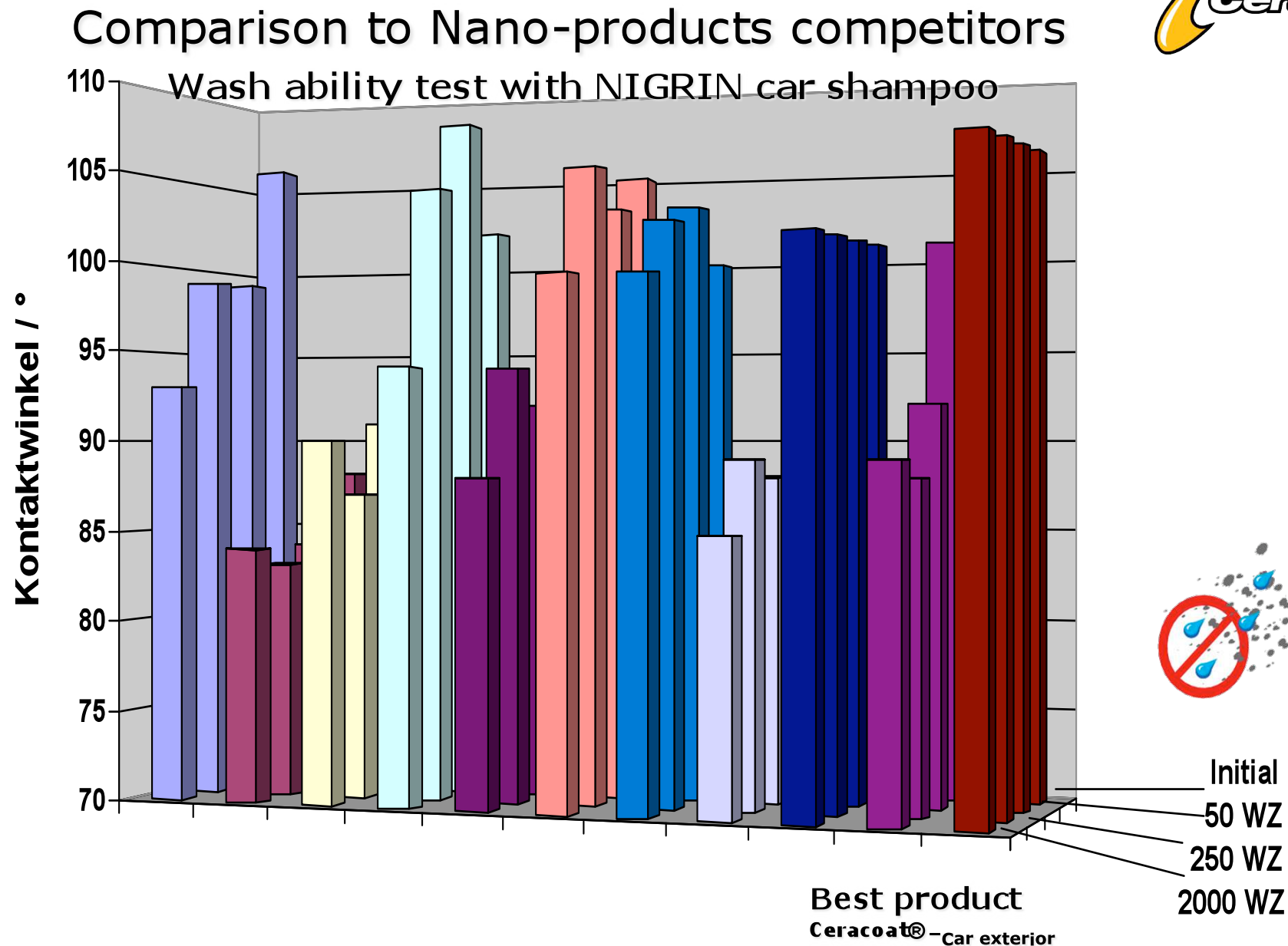
Product range



Comparison to leading polish products



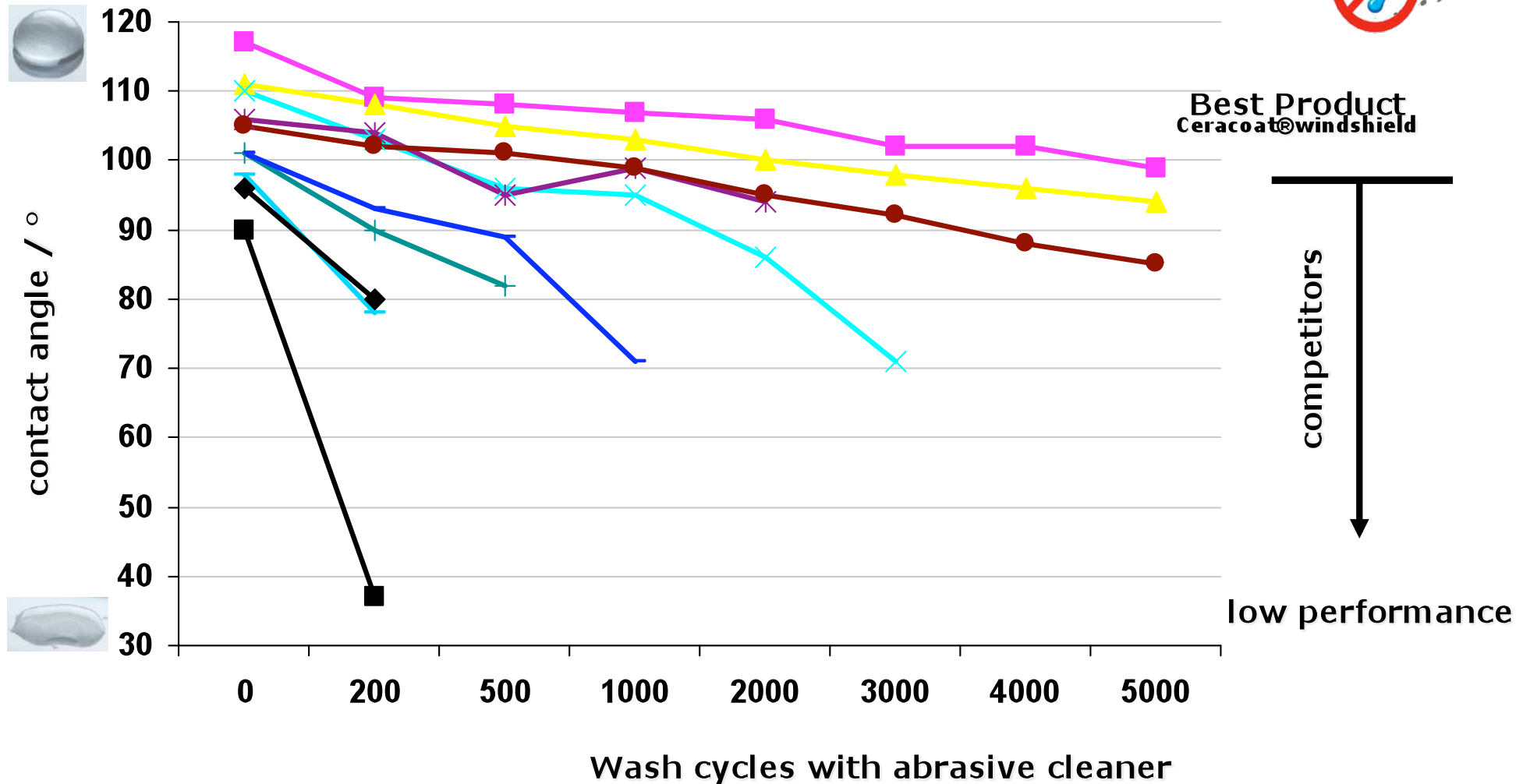
Product range



Product range



Comparison with RainX (black) and Nano windshield coatings
Test method ASTM D 2486



Product range



Leather- and textile coating Ceracoat[®]absorbing surface / car interior



Non treated

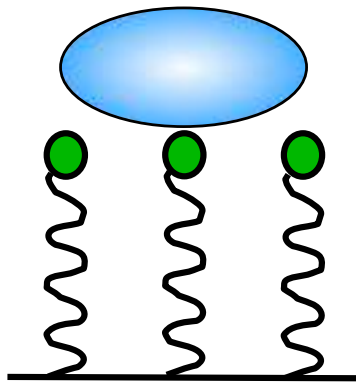
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Example: Polyester Seat

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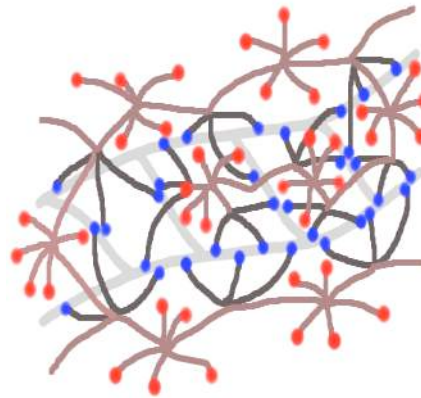
treated

How it works



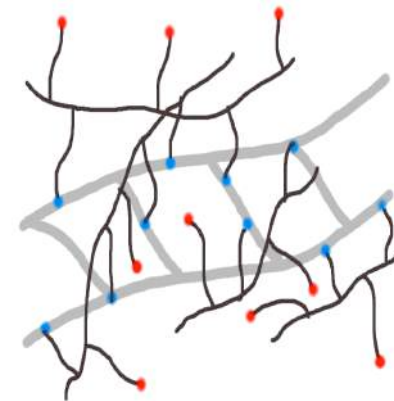
Due to the coating with self organized anti-adherence groups, water and oil simply roll away, dirt Cannot anymore adhere into the surface.

Nano-coating



The anti-adherence components of the nano coating are placed near to each other and very regular, so they offer maximum performance.

Standard



Normal anti-adherence components are not regular and far away from each other, building an "open" structure.