

Competitive comparison: windscreen wipers.

Original vs. competitor.

Windscreen wipers must work reliably even at high speeds and in extreme weather conditions. The independent VOLKE corporate group from Wolfsburg tested genuine windscreen wipers by Mercedes-Benz over the period of 09/17 - 04/18 in comparison with 14 important competitors*. The tested products were purchased on the free market in versions that fit the Mercedes-Benz C-Class/GLC (model series 205/253, part number A2058205700) and versions that fit the C-Class (model series 204/207, part number A2048201300). **The conclusion: The Mercedes-Benz genuine windscreen wipers are far superior to the competitor products in the overall result.**

Here you will find an excerpt of the results:

SAFETY, PRECISE FIT AND CONVENIENCE

- High-speed performance
- Wipe pattern in new condition
- Construction and handling
- Noise behaviour

ECONOMIC EFFICIENCY

- Endurance test
- Impact test
- Thermal stability test
- Corrosion test
- Ozone test

High-speed performance: The genuine wiper blade offers the best visibility at high speeds. Test content: the adjustment of the wiper blade to the curvature of the windscreen, the aerodynamics of the connection as well as of the wiper blade and whether flow-related wiping flaws occur. **Test result: ① Mercedes-Benz genuine wiper A205: no wiping flaws at all up to 200 km/h. ① Mercedes-Benz genuine wiper A204: no wiping flaws at all up to 160 km/h.**

Wipe pattern in new condition: Genuine windscreen wipers with the best wipe pattern from the start. Test content: the wiping quality of the windscreen wiper in new condition – at room temperature and in the cold – as well as the influence of the wiper blade rubber compound at low temperatures on

smearing and streaking. **② Mercedes-Benz genuine wiper A205: good wiping performance also at low temperatures, only at –5°C a small streak of water in the outer wiping radius. ② Mercedes-Benz genuine wiper A204: good wiping performance also at low temperatures, a small streak visible in the outer wiping radius in part.**

Construction and handling: The genuine wipers at the top.

Test content: the handling during wiper blade change, the availability of a wear indicator and an impairment on safety, e.g. by releasing the wiper blade or limited visibility. **Test result: ① Mercedes-Benz genuine wiper A205 and A204: optimal specific design and handling.**

Noise behaviour: Mercedes-Benz in the optimal range.

Test content: possible clacking, squeaking or rattling. **Test result: ① Mercedes-Benz genuine wiper A205: no noticeable noises. ② Mercedes-Benz genuine wiper A204: at low temperatures, occasional noises are possible.**

Endurance test: Genuine windscreen wipers offer a convincing service life.

Test content: the wiping quality in continuous operation. Test content: the wiping quality in continuous operation. **Test result: ② Mercedes-Benz genuine wiper A205: good wiping performance over the entire endurance test. ③ Mercedes-Benz genuine wiper A204: good wiping performance at the start of the test, but loss of quality due to continuous stress.**



Impact test: The genuine wiper blade offers outstanding results.

Test content: the damage to the wiper blade components when a windscreen wiper strikes the windscreen in winter after deicing. **Test result: ① Mercedes-Benz genuine wiper A205 and A204: no damage or loss of functions.**

Competitor with cracked wiper blade rubber lip after the impact test.

Competitor with shard from the rail holding clamp after the impact test.

Thermal stability test: Top results for the genuine article.

Test content: the shape retention of the wiper blade rubber, whether the wiper blade rubber sticks to itself or to the windscreen and the attaining of the original shape for full functionality. **Test result: ② Mercedes-Benz genuine wiper A205: the wiping quality is restored after just one wipe cycle, because the slight stickiness dissolves on its own. ① Mercedes-Benz genuine wiper A204: no sticking.**

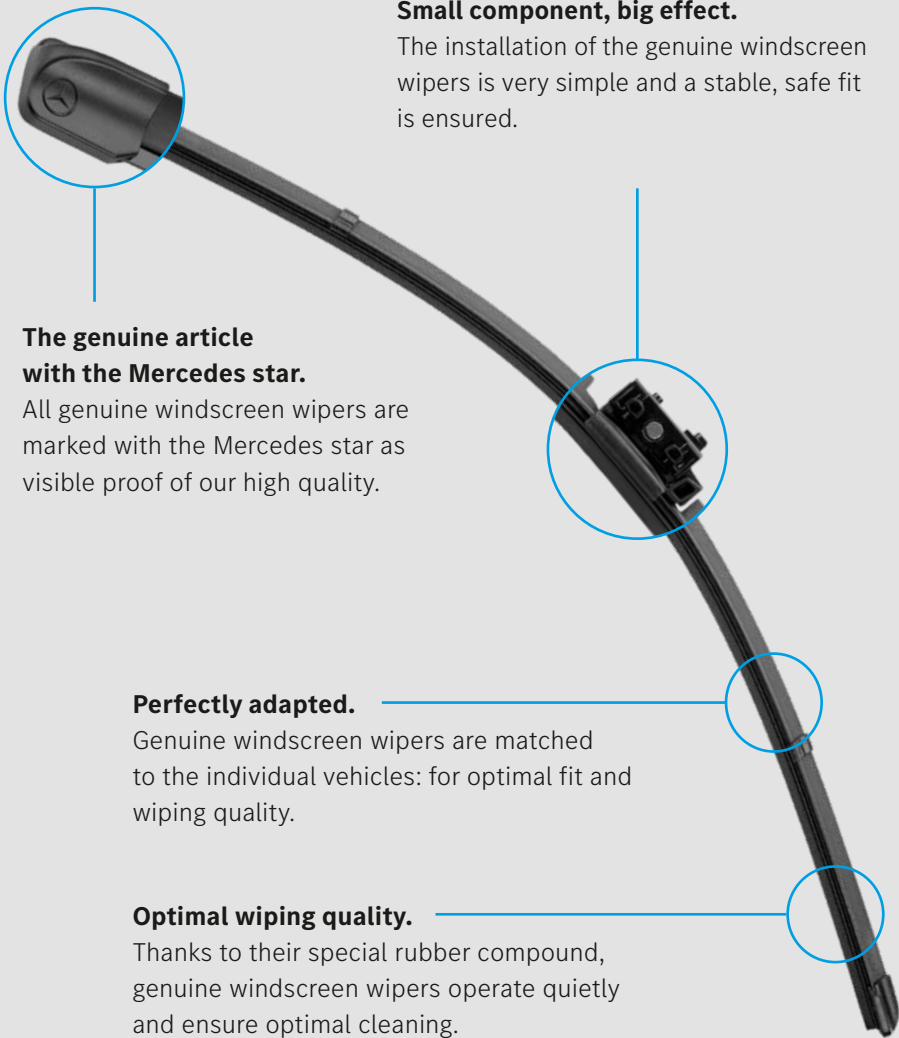
Corrosion test: The genuine article is convincing.

Test content: the effects of corrosion on the spring strip relevant for the optimal contact pressure. **Test result: ① Mercedes-Benz genuine wiper A205: oxidation with incipient paint peeling. ③ Mercedes-Benz genuine wiper A204: oxidation with incipient paint peeling at the ends, minimal formation of red rust.**

Ozone test: Mercedes-Benz is top class.

Test content: tears in the wiper blade rubber due to accelerated ageing. **Test result: ① Mercedes-Benz genuine wiper A205 and A204: no anomalies.**

The most important facts about Mercedes-Benz genuine windscreen wipers:



*The Mercedes-Benz genuine windscreen wipers of the 205/253 model series were tested against two competitors as well as the Mercedes-Benz genuine windscreen wipers of the 204/207 model series against 12 competitors.