

**Stop the car fairy tales!**  
**The car paint tester gives you certainty...**

Coating layers that are too thin lead to decreased corrosion protection and reduced protection from mechanical damages. It is mainly after a car crash that additional coating layers are applied. Such additional coating layers worsen elasticity, adhesive force and resistance of the paint; additional coating layers tend to break open and come off. That is why the correct thickness of the coating layer is very important. Using our car paint tester you can easily test the coating layer.

- **Every fourth car** on the street was undergone paint repair work.
- **Every third car** in the used car business was undergone paint repair work.
- **Many car owners** keep quiet about their car having had a crash.

**⚠ Warning: Caution! Strong magnet – caution for persons with a cardiac pacemaker. Do not carry the car paint tester close to your heart, for example in your breast pocket !!! It can also impair some functions of your mobile phone.**

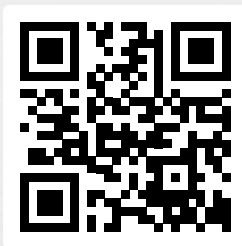
**Order conveniently online now!**  
**[www.autolack-tester.de](http://www.autolack-tester.de)**

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**THE ORIGINAL!**

**CARPAINTESTER**



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# CARPAINTTESTER

## Information about the car paint tester

### Using the car paint tester you can check:

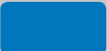
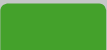


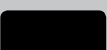
- Is it the original paint ?
- Was the car repainted ?
- Was filling or repainting applied to the car body ?
- Thickness of the filling.
- Is the paint too thin (due to strong polishing) ?

### How the car paint tester works

The car paint tester works by means of a magnet which develops a variable adhesive force due to the thickness of the coating layer or filling. Using the adhesive force, the thickness of the coating layer or filling is determined in  $\mu\text{m}$  (micrometer) ranging from  $0.0 \mu\text{m}$  to  $750 \mu\text{m}$  and indicated on a 10-point colour scale. The car paint tester works purely on a mechanic basis; it does not contain any electric or electronic parts and is therefore ready for use any time.

The colour scale helps to evaluate the test result. The car paint tester is scaled in a way so that the fields 6 to 8 show a thickness of  $100\text{-}200 \mu\text{m}$ . This means that this is the original paint. If the result is below 6, it means that the layer is thicker than the original paint. In rare cases the original paint is more than  $200 \mu\text{m}$ ; this can be the case in the event of a special paint coating.

### The colour fields in the measuring scale

	Thickness of coating layer up to $100 \mu\text{m}$ <b>Coating layer too thin</b>
	Thickness of coating layer $100\text{-}200 \mu\text{m}$ <b>Original paint</b>
	Thickness of coating layer $200\text{-}300 \mu\text{m}$ <b>After paint repair work</b>
	Thickness of coating layer $300\text{-}600 \mu\text{m}$ <b>After filling and repainting</b>
	Thickness of coating layer $600\text{-}750 \mu\text{m}$ <b>After strong filling and repainting</b>

If the magnet of the car paint tester does not stick at all, then you know that a lot of filling was done in that area.

- ! Note: The car paint tester does not work for parts made of aluminum and plastic.

### How to use the car paint tester

1. Put the car paint tester in an upright position with the magnet towards the area that is to be tested (The paint should be clean and free of dust).
2. Then slowly pull off the tester until it can be removed from the paint surface.
3. Check the measuring scale to see what colour the tester stopped at, thus indicating the thickness of the paint.
4. Repeat the test several times, if you are not sure about the result received.

### Advantages of the car paint tester

Don't allow dishonest car salesmen to deceive you anymore. Within a few minutes you can test the car and find out whether and where filling was done. A car that was repainted does not need to be of worse quality, but you should know whether repainting was done or not.

The **precision range** of the colour fields in the measuring scale is **within  $25 \mu\text{m}$ !**

