

A perfect shine every time.

Floor care tips





Polishing in a new dimension.

The floor is an integral part of home decor. Clean floors are part and parcel of a clean house. We take care of that by polishing them. What was a complicated process involving numerours manual steps, is now a simple task with today's modern equipment. Maintaining polished floors ensure they are more resistant to wear and tear, moisture damage and also do not get as dirty. The visual aspect is of course also important – a shiny floor sends a positive message to all who visit, whilst giving a vital contribution to the overall décor of the house.

In this brochure you will find important information and numerous tips on the professional care of floors as well as information on polishing and suitable care products and cleaning agents. This makes it easy for you to achieve shining results in your home.

TIP 2

If you lightly dampen the mop before using it to apply the care product you can spread the care product more uniformly on the surface. In order to ensure uniform polishing results, the floor should be covered completely by the care product. Then mop the surface several times in the direction of the grain.

And what exactly does one polish?

There are many types of surfaces that can be enhanced and protected by polishing them. We have listed the most important amongst them here.





Parquet is a floor surface made of wood for interior rooms that is very sensitive to water. There are two types: solid wood parquet and pre-finished parquet. Both types can be oiled, waxed, or varnished. The best possible cleaning generally involves the removal of dust and damp mopping. The best care for long-term protection involves polishing the floor regularly with a polishing machine and a suitable care product. In this way the colour of the parquet is intensified and the floor shines beautifully. 2 Natural stones are naturally occurring types of stone that are custom-cut by sawing or cleaving, e. g. marble, granite, slate, and solnhofener. A special stone care product should be used for cleaning stone floors. Depending on its composition it forms either a robust matte or glossy care film that provides the surface with long-term protection against dirt. At the same time the properties of stone floors show their full worth. Regular polishing contributes to the optimal care of the floor and maintenance. **3 Cork floors** consist of cork granulate, binding agents and adhesives. The degree of compression determines how robust the surface is. Like parquet, several varieties of cork are available: oiled, waxed or with transparent varnish. Also like parquet, the best cleaning results are obtained by vacuuming and damp mopping, and regular polishing is important for its care.

PVC surfaces are a mixture of polyvinyl chloride, colour pigments, softening agents and diverse fillers. They are very resistant to strong alkalis and abrasive cleaning agents. The surface should be cleaned with a damp mop and washed off occasionally. Regular polishing is recommended for additional care of the floor and maintenance of its value.

Laminate floors are imitations of wooden floors. A chipboard forms the substrate for the synthetic resin (melamine) with the deco-layer. Laminate should only be cleaned with dry or damp cleaning methods. Regular polishing also helps maintain it. **Chinoleum floors** consist of cork, wood dust, inorganic fillers, colour pigments and linseed oil. They are sensitive to alkaline cleaning agents (pH > 10) and very abrasive substances. Cleaning and care should involve damp or wet mopping and regular care by polishing.

What happens during polishing?

Floor care products contain conditioning agents, e. g. wax, that are compressed into a uniform surface by the high speed of the rotating care pads. This results in a shining effect and the care layer becomes considerably more robust than before.

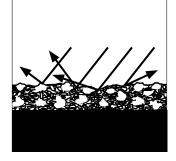
Generally one can say that the strength of the care film on a surface corresponds to its resistance to dirt. The angle of the light shows how smooth and shining a surface is.

TIP 3

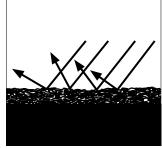
In order to achieve the best possible polishing results, you should completely dry the floor before polishing. The applied care product dries faster with the windows open.

TIP 4

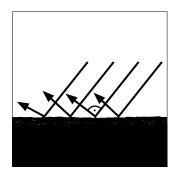
In order to achieve a shine without run marks or streaks one should wait 24 hours before walking on or putting objects on the surface.



A untreated surface without any shine. The surface is open and coarse. This makes it possible for dirt particles to lodge themselves into the surface. The incoming light is broken at different angles, making the surface appear dull.



After the care product is applied, the surface appears somewhat smoother, but the shine is not at its best. The light reflection angles are somewhat more consistent.



After polishing the surface is smooth; the shine is at its best since the light is reflected at a consistent angle.

How do I polish correctly?

You need to pay attention to a few things when polishing so that your floor stays beautiful for as long as possible. We generally recommend carrying out the steps in the sequence explained here for your floor care.



Step 1: Vacuum thoroughly Vacuum the floor thoroughly.



Step 2: Damp mop Mop the floor with Kärcher's deep cleaner and remove the residue of old care products.



Step 3: Apply the care product Apply a Kärcher floor care product and spread it uniformly in the direction of the surface's grain. Wait until the floor is

completely dry.



Polish the applied care layer several times with slow movements over the entire surface until the desired shine is achieved.

Polish



How often should I polish?

There is of course no standard answer for this question. Professional users, however, have agreed upon certain care intervals as a general standard. They generally differentiate between full care, maintenance care, and occasional care. Different manufacturers have different instructions in this regard. Therefore please observe the instructions of the care product manufacturer.

Full care

Full care should be undertaken two or three times a year. To do this, apply the undiluted care product and then polish the floor.

Maintenance care

Maintenance care can be undertaken once a month in order to clean the floor and freshen up its shine. To do this, dilute the care product with water, apply uniformly to the floor, and then polish the floor.

Occasional care

The care layer is polished several times depending on the condition of the floor (foot tracks, streaks, etc.) without applying a new care product.

TIP 5

After using the polishing machines, clean the pads with a cleaning agent under running water. The pads can also be washed in the washing machine at 60 degrees.

A brilliant system.

With the new FP 303 vacuum polisher Kärcher provides a complete system comprising polishing machine, high-quality pads and various care products. You can find the right combination for every floor surface in our programme.

The excellent ergonomics of the FP 303 make it convenient to use and to work with for long periods of time. Its practical triangular shape makes it possible to get into corners, thus ensuring optimal polishing results. It's overall concept is well thought-out in every detail, even with regard to storing the accessories.



| Technical data | | FP 303 | |
|----------------|-----|-------------|--|
| Speed of pads | rpm | 1000 | |
| Working width | mm | 290 | |
| Cable length | m | 7 | |
| Weight | kg | 7 | |
| Bag capacity | I | 4 | |
| Motor power | W | 600 | |
| Order number | | 1.056-820.0 | |



The best for every floor

| | Deep cleaner Stone/ linoleum/PVC | Floor care Stone, matte/ linoleum/ PVC | Floor care Parquet, varnished/ laminate | Floor care Parquet, waxed | Polishing pads (universal) | Polishing pads Stone/ linoleum/PVC | Polishing pads Parquet, varnished / Iaminate | Polishing pads Parquet, waxed |
|--------------------|--|---|--|---------------------------------|----------------------------------|---|--|--|
| Laminate | 1 | 11 | 11 | 1 | 3 pcs | 3 pcs | 3 pcs | 3 pcs |
| Parquet, varnished | | - | • | _ | | - | | - |
| Cork, varnished | | - | | - | | _ | | _ |
| Parquet, waxed | - | - | - | | | - | - | |
| Stone, matte | • | | - | - | | | - | - |
| PVC | • | | - | - | | | - | - |
| Linoleum | - | | - | - | | | - | - |
| Order no. D | 6.295-396.0 | 6.295-397.0 | 6.295-395.0 | 6.295-394.0 | 2.863-193.0 | 2.863-198.0 | 2.863-197.0 | 2.863-196. |
| Order no. Int. | 6.295-381.0 | 6.295-382.0 | 6.295-383.0 | 6.295-384.0 | 2.863-193.0 | 2.863-198.0 | 2.863-197.0 | 2.863-196.0 |

Notes on care product use: Apply care products only to clean, dry floors and let the care product film dry completely before polishing. Let the care product layer harden for 24 hours; in the meantime do not apply any water, do not move any furniture on the surface, and do not walk on the floor with shoes on. We recommend deep cleaning prior to polishing for best results.



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