

# **Contents**

Removing scratches	. 3
•	
Glossary	4

## Removing scratches

Dents, scratches, or wholes? Here you'll learn how to hide or even get rid of small flaws on your item. Small is an understatement? Do not worry, with us you can even refurbish your furniture in case of deeper and bigger damages.

One time you didn't pay attention and it happened: the children mistook the living room for a bobby car racetrack - the pretty colonial-style chest of drawers now "adorns" a deep dent on the frame and an ugly scratch on the drawer front. Fortunately, massive furniture has another advantage in addition to its great appearance and durability: you can easily repair or hide minor damage. How does it work? We asked our master carpenter Stefan for you again.

And here you'll find his ultimate tips on how to best tackle pressure and impact points, scratches, and holes in the wood.

In general, raw wood always requires fewer work steps than treated wood, because the following applies: if you chop wood, chips flew and where you sand away paint and varnish, you've to reproduce both as true to color as possible.

- 1. To best handle **dents**, use water and warmth. The first three steps apply to **untreated** wood since in particular, it reacts very well to this gentle method. Moisten the dented area well.
- 2. Then place a warm damp towel on it.
- 3. Iron over it with strong pressure and, at best, steam.



Note: Pressure raises and makes flat the wood particles. However, slight depressions can remain.

If the dent is larger go to step 7 to learn how to fill the hole. If the dent happens in **varnished** and painted furniture go to step 4 since treating is the same as in case of scratches.

- **4.** In case of minor **scratches**, you can achieve visually a lot with little effort. A retouching pen in the right color is often sufficient.
  - Tip: As an alternative, you can use a water-based wood stain.
- 5. If you choose a *wood stain*, dilute it to the desired shade and brush the appropriate area.
- **6.** If the color matches the quirk, it is no longer noticeable.
  - **Tip:** If necessary, please use nitro spray paint to restore the scratched paint layer by smoothing the edges of color.

In case of deeper scratches and dents, you have to sand them away and reconstruct the previous surface.

- 7. The method of **filling holes** depends on their depth. In case of minor damage use hard wax, which despite its name doesn't become as firm as the wood paste. As a first step use a sharp object like scissors or any other available and poke out all remainings.
- 8. Clean the surface.
  - **Tip:** You'll achieve the best result by cleaning the surface with soft soap and then wiping it out with extraction naphtha.
- **9.** Now putty the hole with a color-matching wax and smooth it with a *hard wax plane*.
  - **Tip:** You can copy the grains of the wood if you get the wax putty in two colors.
- **10.** After drying use a sanding block and sand the surface smoothly.

11. Then paint it again and sealed it with a layer of varnish.



**Tip:** You can use spray paint and varnish for both steps.



**Warning:** Be careful when handling wood putty, as it contains solvents and can dissolve or react with existing colors.

For large cracks and holes use wood paste because it becomes very firm when it dries out. Pour the wood paste in the same way as the wax, but remember that it requires a longer drying period. Here, too, after you've sanded away the surface and everything has dried, you may paint it over with spray paint.

With these tips, you now know that the chest of drawers in case of an all-out attack of children is by no means lost. Good luck with DIY.

### **Glossary**

Find the definisions of the specialized terms used in this blog.

#### hard wax plane

It is a plastic or silicon plate sharped and flat at one of the ends. Used to press and squash wax in wholes and dents.

#### wood stain

is a type of paint used to colour wood. Stained finishes don't typically deeply penetrate the pores of the wood. We usualy choose water-based stain to finish our furniture.