

SMALL DENT/SCRATCH REPAIR

How to repair small dents & deep scratches



1 Remove any paint from the repair area & surrounding area by roughly 50mm using either a grinder or by hand with a 40-60 grit sandpaper. Sand area to bare metal.
TIP: Feather the edges of the paint.

2 Clean the area using Septone Wax & Grease Remover with a clean lint free cloth. Then wipe off with a second clean lint free cloth.



3 Place the required amount of car filler onto a mixing board like an old ice cream container lid. Do not use cardboard. Knead the tube of hardener well to ensure that the content is fully mixed, then add the hardener to the car filler at a ratio of 1 part hardener to 50 parts body filler by pipping out a diagonal line across the body filler. Mix well with your plastic applicator ensuring a consistent colour is visible before proceeding. It is important to mix these products well.



4 Apply a thin layer of filler to the repair surface using firm pressure on the applicator to force the filler into all crevices & eliminate any air pockets. Gradually apply the remaining filler until it's slightly higher than the edge of the repair
TIP: For best results car filler should only be applied to bare metal & not to painted surfaces.

5 Correctly mixed car filler is fully cured in 20-30 minutes & is then ready for sanding. Once the mixture is fully cured, sand with 80 grit paper until the body filler is level with surrounding panel.

6 Feather the edges of the filler with 180-240 grit paper to achieve a smooth finish in preparation for primer. Swap between sandpaper grits if required when feathering edges. Feel as you sand to ensure the repair is smooth.

If necessary you can reapply car filler if further filling is required or if you notice pinholes. Allow to dry and re-sand area again with 180-240 grit paper.

Now that you have repaired the dent, you are ready for the paint repair stage.



7 Clean sanded area with Septone Wax & Grease remover.

8 Mask off the repair area in preparation of the primer coat.

9

Apply Septone Primer Filler. Shake can vigorously for 5 minutes to ensure that the product is ready. Spray 3-4 coats over the repaired area & up to 50mm onto the existing painted area. Leave for 5 minutes dry time between each coat.

For best results, after the final coat leave to dry for 4 hours or overnight.

**10**

Remove paper and masking tape. Sand with 800 grit wet & dry paper to remove imperfections & sandpaper scratches from the repair process, followed by a second sand with 2000 grit wet & dry sandpaper. Ensure that you feather the edges with the 2000 grit sandpaper.

11

Use Septone Wax & Grease Remover to clean the repaired area.

12

Your repair is now ready for application of a coloured basecoat. Select a basecoat colour matched to your original vehicle paint code and apply as directed on the back of the can.

WHAT YOU'LL NEED TO COMPLETE THE JOB

- Septone Wax & Grease Remover
- Septone Car Filler
- Septone Primer Filler
- Septone Plastic Mixing Applicator
- Sanding Block
- Sandpaper 40-60 Grit
- Sandpaper 180-240 Grit
- Sandpaper 800 & 2000 Grit Wet & Dry
- Dust Mask
- Safety Glasses
- Masking Tape & Newspaper



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