



# Leather Repair Company

## Contact Us

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## LRC45 – Base Grain Compound

The base grain filler compound is a thick paste repair filler that is cured with heating tools to leave a grain impression in leather, hard plastics, and vinyl.

The base grain compound is designed to fill the base of the hole in leather and then you would use the grain copier compound over the top to replicate the grain pattern itself.

On hard plastics and vinyl materials the base grain can be used as a one-step product, putting in sufficient base grain to fill the hole and then enough to put a grain impression into the material as it's heat cured. Don't apply it all in one hit, apply in layers to ensure each section is cured correctly.

The base grain is best applied in thin layers, heat cured with a heat iron, cover the filler with a Teflon sheet this helps avoid damage to the leather as you heat cure the compound.

Do not over fill the hole as you won't be able to get the grain copier compound in the hole as well to put a grain impression in.

On hard plastics this product can be used as a one stop product, there is no need to use a grain copier with hard plastic, as above apply in thin layers curing heat curing the filler with the Teflon paper over the filler compound, the final layer is where you apply a grain copier matt and Teflon sheet then heat cure to set and put the grain impression into the plastic trim.

When repairing holes using heat cured fillers, the area needs to be fully prepared before applying the filler compound. Clean the area down, use leather prep to prep the area fully to be repaired and coloured, if this is a hole you're fixing, then use a solvent-based contact adhesive like Evostik or Uhu glue. First glue into place a backing fabric using polycotton as this won't stretch which causes adhesion issues. Once the backing fabric is dry you can apply the fillers and heat to cure.

Once you are happy with the repair, clean the area down with alcohol cleaner as the fillers are silicone based, this must be done to remove any silicone on the surface to ensure paints adhere correctly and bond to the repair compound and the leather.

With hard plastics you need to clean down with alcohol cleaner and then apply vinyl adhesion promoter and then paint with the leather paints.

This product can only cure with heat, the suggested heat is a medium heat on the dial if you dial goes from low to high, the setting can be just above the medium heat setting, this way you cure the compound a little slower, but it gives the product enough time to bond to the surrounding areas. If you cure this with far too much heat it could crumble and you could damage the leather or plastic item.

When applying this product do not get excess on the items being repaired, keep this type of filler to the damaged areas only, if you get filler on other areas, remove this, and then clean down the areas with alcohol cleaner. The reason for this is if you have excess filler around the damaged section, it will grain this and create a ridge which will be hard to remove without starting to make repairs look plastic.

Take a look at the [YouTube Video](#) about this product.

**Available sizes,** 50ml – 1.70 fl oz,

**Use Within,** Use within 24 months of purchase.

**Manufacturers Warranty 12 months from point of sale.**

**Temperatures,** do not allow to freeze or go below 7 °C.

**Colour,** off white thick paste.

**Smell,** no specific scent or aroma

**Drying Time,** dried with heat from a heat iron, cures in around 1 minute

**Formula,** a thick paste for graining leather.

**Skin Allergies,** if you have skin allergies always wear gloves, wear goggles when applying.

**Cautions,** Harmful if swallowed. Keep out of reach of children, may cause skin irritation. Seek medical attention at once, do not induce vomiting. Avoid contact with eyes, rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do so, continue rinsing. Use a mask at all times using in a well-ventilated area.

**Uses,** to repair holes and put grain back on leather, vinyl and hard plastics

**Works on these leathers,** pigmented leather, top coated leather, aniline leather, semi aniline leather, antique leather, two tone leather, rub-off leather, waxy pull-up leather, bonded leather, bicast leather, vinyl, faux leathers, vegan leathers, plastic trim.

**Works on Hard Plastic and Vinyl,** this item can repair **interior hard plastic trim and vinyl seating, this can also be used to repair vinyl flooring in homes and leisure items like motorhomes or caravans.**

**For use on,** Car Leather Interiors, Leather Sofas, Leather Chairs, Leather Shoes, Leather Handbags, Leather Briefcases, Leather Saddles, Equine Leather, Leather Jackets, Motorcycle Leathers, Leather Boots, Leather Purses, Leather Trousers. Leather Clothing, Motor Bike Leathers, Leather Walls, Leather Tables, Classic Car Interiors, Marine Leather, Aviation Leather, Leather Gloves, Leather Boots, Leather Book Covers, Vinyl Flooring, Leisure Homes, Motorhomes, Caravans.