

APPLICATION MANUAL

LIQUID CRYSTAL LITE 7H ceramic coating is easy to apply if you manage to prepare your vehicle's paintwork correctly before application and follow the exact procedure. The application should be done only by a professional Aquashield Authorized Applier or a professional detailer with experience in ceramic coating application. **DO NOT APPLY** in wet weather. For more information please consult the TDS file.

- To apply **LIQUID CRYSTAL LITE 7H** your vehicle must be indoors and it must remain indoors for at least 12 to 24 hours after application
- Ambient conditions must be between 5°C and 25°C.
- First wash and then decontaminate your vehicle's paintwork using approved detergents and/or solutions by your vehicle's manufacturer.
- If required, clay your paintwork to remove any other bonded contaminants for a perfectly clean surface.
- If needed, polish your paintwork, either by machine or by hand, to remove any imperfections.
- Wait until your paintwork is fully cooled after polishing and buff away all polish residues. By doing so you will get the perfect chemical bonds between the coating and the vehicle's paintwork.
- The use of **AQUASHIELD Cleaner - Surface preparation** recommended before application in order to remove grease and any other polish residue.
- For an easy application, we recommend the use of Aquashield application pad.
- Put on gloves to prevent **LIQUID CRYSTAL LITE 7H** coming into direct contact with your skin.
- Soak the **AQUASHIELD** application pad with 10-15 drops from the dropping bottle and work the liquid into the pad to get an even saturation.
- Replace the lid on the bottle and set aside - do not keep the bottle in your hand as this promotes premature curing.
- Apply with applicator provided in overlapping strokes to an area roughly 50 x 50 cm, or work to the bodylines of the vehicle.
- After coating a single small section or half a larger panel, wait up

to 2 minutes before buffing of the residue, depending on the room temperature. If around 20°C we recommend buffing off after one minute max.

- Remove residue using a clean and dry **AQUASHIELD** microfiber buff cloth. Always remove from further than you have applied, working from the outside in. It is essential to check for residue before going any further.
- This operation removes only excess product from your vehicle's panel. You may need to buff the same area several times to remove any excess residue. Using two microfiber cloths at any one time, highly recommended.
- A proper inspection of the treated panels can be made using a bright diffuse light source. This way you can be sure that the coating is perfectly applied on that section and no remaining residue or minor imperfections are damaging the aspect of your paintwork.
- Buffing with too much force can spoil the surface you are protecting, and you may also drag the partially cured coating off the surface. It is important not to apply a high pressure on the microfiber cloth when removing excess residue.
- Rotate sufficiently and quickly enough your microfiber cloths to ensure that **LIQUID CRYSTAL LITE 7H** does not partially cure in the cloth because the buffing will become more difficult if it happens.
- If you miss removing residue and it cures fully, you should reapply a few drops of **LIQUID CRYSTAL LITE 7H** on that portion and re-buff it. If the results are not as desired, we recommend re-polish this area, and reapply **LIQUID CRYSTAL LITE 7H**.
- Once finished the coating application put the microfibers in water, and wash and dry them as soon as possible. Do not use them again if you forgot to wash them. The coating will harden into the fibers and may cause damages in the future if re-used.
- For best results, use **LIQUID CRYSTAL LITE 7H** within 1 year of purchasing, once opened use within 3 months.
- Store opened bottles in a dry and cool storage area, out of direct sunlight.

LIQUID CRYSTAL LITE



7H