Technical Information

100-M 15

Spot Repair Mixing Clear

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We create chemistry

Application: The spot repair process is a highly efficient refinishing process which Glasurit developed for the quick repair of small damages such as small key scratches or parking scuffs.

Key Features: For the repair of small scratches and stone chip damages. The repair size should be repaired as small as possible.

Remarks:

- Replace 100-M 10 or 100-M 20 mixing clear within the formula, with 100-M 15 Spot Repair Mixing Clear.
- In addition to the economic advantage for the customer, spot repair positively impacts the environment because it requires less energy and material compared to conventional refinishing.
- To successfully achieve a high quality and efficient repair, the damaged area needs to meet certain requirements: Please refer to the Glasurit Know How module “100 Line Spot Repair Process” for further details and information about application processes.
- **Spray viscosity DIN 4 at 68°F / 20°C:** As mixed

Handling

Mixing Ratio:
When using Metallic colors the mixing ratio with 100-E 5 is 5:1.
When using Solid colors the mixing ratio with 100-E 5 is 2:1.

Application:

Compliant Mini spray gun with 1.2 - 1.4 nozzle.
Application pressure of 14.5 - 21.8 psi (1.0 -1.5 bar) inlet pressure for light covering spray coats with intermediate flash off between spray coats.
Application pressure for final effect coat 7.3 psi (0.5 bar) inlet pressure.
The setup depends on the spray gun supplier, please refer to the Glasurit Know How module “100- Line Spot Repair Process” for detailed information

Apply in light spray coats until the filler patch is covered, flash off until matte after each spray coat.
If possible, all coats should be directed into the repair to help keep the repair small.
Final spray coat is an effect spray coat applied with reduced pressure and an erratic spraying style.
Flash off until matte after each spray coat.

VOC ready for use	250 g/l	2.1 lb/gal

Please note: For automotive refinish, repair instructions of vehicle manufacturers, in particular regarding installed sensor technology, must always be observed in addition to the processing instructions given within this document

Safety advice: