

100-MB 50X

Blending clear for 100 Line



A brand of BASF –
We create chemistry

- Application:** Blending clear for blend in repairs which have to be performed with high temperature or low humidity. The function of Blending Clear 100-MB 50X is to optimize the alignment of special-effect particles in blending areas. When the basecoat is applied in the blending area, the effect particles of the overspray can align to only a limited extent. If Blending Clear 100-MB 50X is applied to the blending area beforehand, it absorbs the basecoat overspray and the effect particles contained in the overspray can align as in a coherent basecoat applied wet. This prevents possible shadows resulting from improperly aligned effect particles, including sanding scratches.
- Key Features:** The Blending Clear 100-MB 50X is ready for use and does not have to be adjusted with a separate reducer.
- Remarks:** Blending Clear 100-MB 50X is never flashed-off until mat before the blend-in repair with 100 Line has been completed.



Paint System

Please see Glasurit Know How module "Glasurit 100 Line".

Material is ready for use. Just shake the material before use.

Application:



**Compliant gravity-feed
spray gun**



HVLP spray gun

Application pressure	bar	2
Nozzle size		1.3-1.4
Number of spray coats		1 full coat + 1 "Finish coat" applied wet-on-wet
Flash off at 20°C	min	Blending clear 100-MB 50X is never flashed-off until mat before the blend-in repair with 100 Line has been completed.
Film thickness	µm	10-15

Application Remark

Spraying pressure = Inlet pressure
The setup depends on the spray gun supplier, please refer to the Glasurit Know How module "BASIC KNOWLEDGE – BODYSHOP EQUIPMENT" for detailed information.

Safety advice:

The products are suitable for professional use only.

It cannot be ruled out that this product contains particles < 0.1 µm.

2004/42/IIIB(d)(420)249: The EU limit value for this product (product category: IIB.d) in ready to use form is max 420 g/litre of VOC. The VOC content of this product is 249 g/litres.

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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.

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