

522-422

Low VOC Gloss Reducing Additive - Matte Paste



A brand of BASF –
We create chemistry

Application:

Low VOC gloss reducer for low VOC 22-Line and low VOC 923- Clearcoats.

Remarks:

- Stir product thoroughly for 5-10 minutes before using.
- Not for use in pre-flatten clearcoats.
- Prepare only the quantity of paint or clear that will be used the same day because the gloss level may change when the mixture is stored for more than 30 days.
- Stir well after adding 522-422.
- May be used in combination with Glasurit Texture Additive 522-345.
- The gloss reduction will not be sufficient if used with Elastifiers.
- Filter with a fine strainer after mixing.
- Add Glasurit 522-422 Low VOC Gloss Reducing Additive to Glasurit 923-clears or 22-Line to obtain desired gloss.
- In order to avoid any gloss deviation when refinishing matte coatings, it is important to:
 - observe the recommended film thicknesses for both color and clear coat.
 - apply staggered overlaps to produce consistent color and clear coat film thicknesses.
 - allow the low gloss coating to flash off until completely matte after each spray coat. (Generally, after the first spray coat 10-15 min and after the second spray coat 15-20 min. This depends on air speed and spraybooth temperature.) Do not flash off for more than 25 min after each spray coat.
- Use of Glasurit 522-422 will reduce the usable potlife of the 923-Clear or 22-Line.
- For mix ratios and additional technical information, refer to the relevant 923- clearcoat or 22-Line technical data sheets.

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:

Materials described are for application by professional trained personnel only using proper equipment. Products may be hazardous and should be used according to label directions and technical data information. Appropriate respiratory protection should be worn at all times while products are in use - read product label and Safety Data Sheet (SDS) for specific details. Statements and methods described are based upon the latest standard of technology known to the manufacturer. Application procedures cited are suggestions only and are not to be interpreted as warranty for events resulting from their use. Dilution ratios are intended to provide maximum performance within the typical Volatile Organic Compound (VOC) restriction for product use. Specific VOC limits need to be referenced to verify local compliance. Altering the solvent or dilution ratio may impact VOC compliance. User is solely responsible to ensure product use and application is in accordance with all applicable regulatory, legislative, and municipal requirements.