

# 285-02

## Low VOC Transparent Sealer - Untinted



A brand of BASF –  
We create chemistry

- Application:** Wet-on-wet sealer for low VOC areas.
- Key Features:** No sanding before topcoating. Excellent for painting jambs.
- Remarks:**
- Prime bare-metal exposure with Glasurit 283- etch primer filler, Glasurit 285-10, -20 or Glasurit 801-73.
  - Prime raw plastic exposure with plastic adhesion promoter.

**VOC ready for use** 190 g/l 1.6 lb/gal

**4:1:1**



**Mixing Ratio**

100 parts by volume 285-02



**Hardener**

25 parts by volume 929-100, -105, -115, -120, -130



**Reducer**

25 parts by volume 352-25, -45  
For a smoother finish, up to 50 parts of reducer may be added.



**Spray viscosity at 68°F / 20°C**

DIN 4: 12-16 s

**Potlife at 68°F / 20°C** 1 h

**Application:**



**Compliant gravity-feed spray gun**



**HVLP spray gun**

**Nozzle pressure**

10 psi

**Nozzle size**

1.3-1.4 mm

**Number of spraycoats**

1-2

**Flash-off at 68°F / 20°C**

5 - 10 mins. between coats 15 - 20 mins. before topcoating

**Film thickness**

1-1.4 mil

**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.

# 285-02

Low VOC Transparent Sealer - Untinted



A brand of BASF –  
We create chemistry



**Sanding manual, dry**

Dust nibs can be removed with 600 grit

---

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.