

## HP-BEL21 – Adhesion Promotor

- Additive for epoxy resin and polyurethane coating systems to improve adhesion on glass surfaces -

Adhesion Promoter BEL21 is a low-viscosity, functional additive based on organosilane.

### Features and Application Areas:

- Adhesion promoter for glass-like substrates, glazed tiles, and glass fabrics
- EP and PUR functional
- Can be dosed into PUR coatings and EP coating resin systems

<b>Processing instructions:</b>	BEL21 is added to the pre-mixed synthetic resin system.
<b>Recommended dosage:</b>	1.0 – 2.0% added to the pre-mixed synthetic resin system.

### Physico-chemical characteristics:

Physical data	Value	Unit
Density [at 20°C]	1,05 - 1,09	g/cm <sup>3</sup>
Active substance content	> 98	%
Viscosity [at 25°C]	2 - 5	mPas
Gardner color value	< 0,1	

Due to the different surface treatment methods used for glass, we recommend carrying out adhesion tests in preliminary trials. General surface preparation measures such as sanding and degreasing generally increase adhesion strength.

### Safety instructions / further information

Safety information can be found on the respective containers. Keep out of reach of children. Further application-specific information is available upon request. We will also be happy to advise you by telephone.

### Storage:

Seal opened containers tightly. Store in a cool and dry place. Shelf life under optimal storage conditions (unopened) is at least 12 months.

Information presented herein has been compiled from sources considered to be dependable and is accurate and reliable to the best of our knowledge and belief but is not guaranteed to be so. It is the user's responsibility to determine for himself the suitability of any material for a specific purpose and to adopt such safety precautions as may be necessary. We make no warranty as to the results to be obtained in using any material and, since conditions of use are not under our control, we must necessarily disclaim all liability with respect to the use of any material supplied by us. We recommend tests be performed for trials and suitability for the particular type of application.

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