

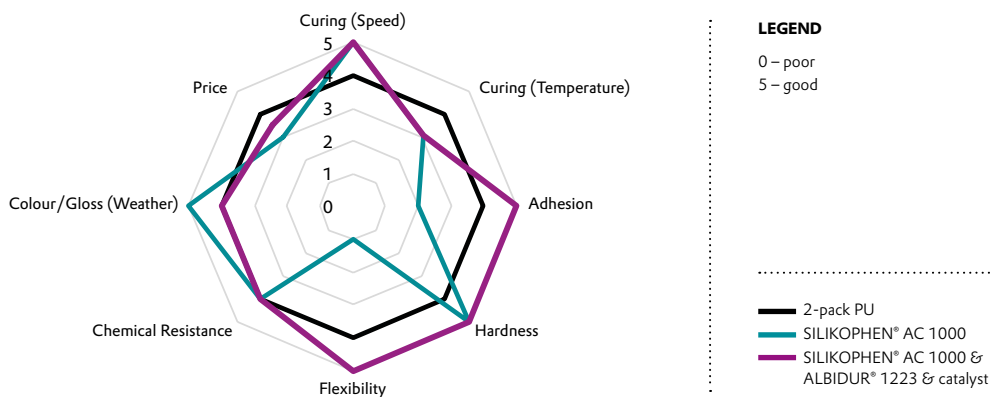
# Protection without compromise Non-isocyanate curing (NISO) SILIKOPHEN® AC 1000 & ALBIDUR® 1223

## The next best alternative to 2-pack PU coatings

The European Commission has amended Annex XVII to the REACH Regulation (new entry 74) with Regulation (EU) 2020/1149. The restriction will apply from 24 August 2023 after a transitional period of 3 years.

We offer formulations based on SILIKOPHEN® AC 1000 and ALBIDUR® 1223 for non isocyanate curing. Coating guiding formulations for many different fields of application e.g. wood, metal, plastic and mineral substrates are downloadable.

### SILIKOPHEN® AC 1000 and ALBIDUR® 1223 compared to common market systems



### SILIKOPHEN® AC 1000 and ALBIDUR® 1223 – At a Glance



#### Ready for the Future

- High solid formulations up to solvent free possible
- Ambient curing
- Non isocyanate cross-linking, condensation!



#### Performance

- Adjustable flexibility by mixing ratio of the binders
- Superb yellowing resistance in outdoor applications
- Excellent corrosion protection used as a primer



#### Technical Application Properties

- No need of special application equipment like stainless steel for waterborne coatings
- Easy to formulate
- ▶ 70–100% SILIKOPHEN® AC 1000 & 0–30% ALBIDUR® 1223



Click here for more information!

**METAL SUBSTRATES**



**Underbody Protection**



GF No.  
AC 1000 9 006

**Zn-Primer**



GF No.  
AC 1000 9 007

**Decorative Topcoats**



GF No.  
AC 1000 9 008

**Oven Coatings**



GF No.  
AC 1000 9 002

**WOOD SUBSTRATES**



**Impregnation**



GF No.  
AC 1000 0 005

**Putty**



GF No.  
AC 1000 1 012

**Multilayer**



GF No.  
AC 1000 0 013 (clear)

**Multilayer**



GF No.  
AC 1000 3 010 (red)

**PLASTIC SUBSTRATES**



**HIPS/Polystyrene**



GF No.  
AC 1000 9 014

**MINERAL SUBSTRATES**



**Underpass**



GF No.  
AC 1000 0 015

**SILIKOPHEN® AC 1000**



See on COATINO®

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