Slip coatings and products for special applications
Weatherstrip Solutions
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Henkel’s new generation weatherstrip product portfolio focuses on improving both end performance and in-line processing. This includes smooth and structured coatings, flock adhesives, primers and bonding agents.

Additionally, our one-component slip coatings provide improved noise reduction, high abrasion, and UV resistance. All slip coatings are water-based, and low-VOC.

Slip Coating Applications

Henkel’s slip coatings provide important advantages for all weatherstrip applications.

- **Sunroof profiles**
  - Water resistant
  - Abrasion resistance
  - Reduced noise

- **Glass run channels**
  - Abrasion resistance
  - Reduced noise
  - Low coefficient of friction

- **Body profiles**
  - Ice release
  - Abrasion resistance
  - Flexibility
  - Reduced noise

- **Door profiles**
  - UV resistance
  - Excellent aesthetics
  - Ice release
  - Flexibility
  - Reduced noise
**Benefits**

**Sustainability**
- NMP-free & low-VOC available
- Reduced waste
- Reduced energy consumption
- Optimized application thickness
- Long-lasting

**Process Efficiency**
- Low curing temperature
- Easy detection (UV-traceable)
- One- & two-component alternatives
- Water- & solvent-based products
- Fast curing
- Compatible with various substrates, including TPV and TPE

**End Customer Benefits**
- Excellent noise reduction
- High abrasion resistance
- High UV stability
- Superior adhesion to treated EPDM/TPV
- Extended product life

**Strategic Sourcing**
- Comprehensive portfolio
- Global availability
- Complete value chain (priming, coating, flocking)

**Special Application Range**

**Flock Adhesive**
Henkel provides one-component, solvent-based flock adhesives that already contain the necessary catalyst. They ensure excellent results with a wide variety of substrates, such as EPDM and TPV.

**Glass Encapsulation**
Henkel's temperature-activated one-component bonding agents for TPV and TPE are compatible with glass primers. This makes them the ideal choice for glass encapsulation.

**Sealers**
Henkel's sealers are notable for their superior water-repellent properties. They ensure a tight seal between profile and car body.

**Corrosion Protection**
Henkel's solutions for corrosion protection offer flawless adhesion on various types of rubber. All products cure quickly with an activator.

**Convertible car top profiles**
- Abrasion resistance
- UV resistance
- Reduced noise

**Outerbelts**
- UV resistance
- Ice release