

BETASEAL™ 1720-1F Delivers Speed and Strength in Glass Bonding for Commercial Vehicles



Commercial and heavy-duty vehicle manufacturing places tough demands on bonded glass components. BETASEAL™ 1720-1F glass bonding adhesive helps maintain line speed for large glazed components. Manufacturers can count on:

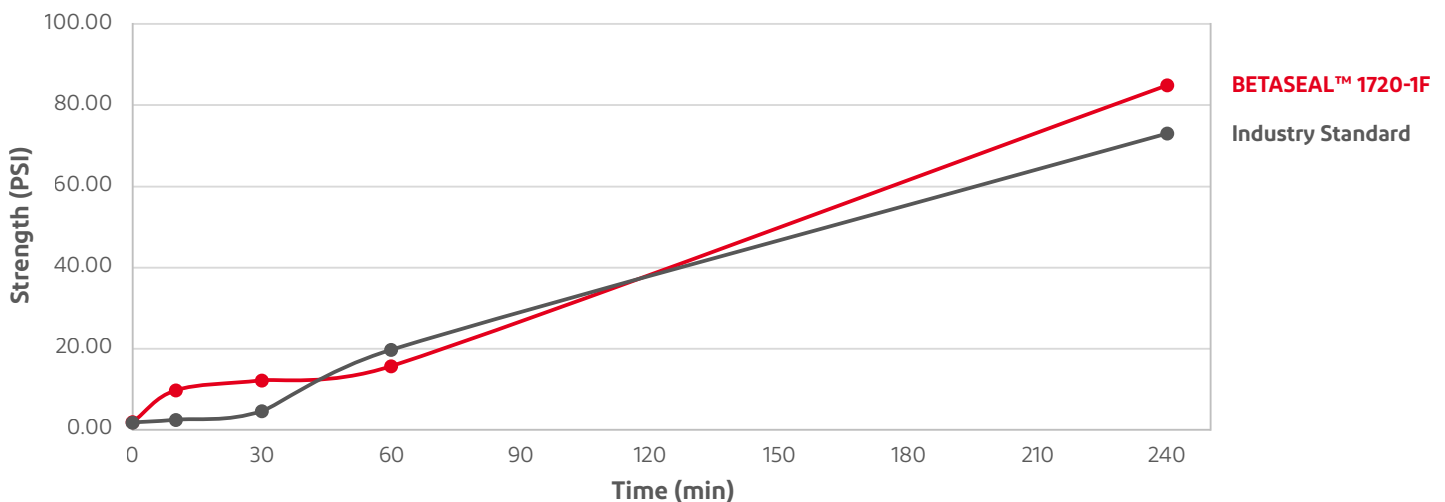
- **Primerless capability** on select paint technologies that helps simplify preparation.
- **Stable early strength** that supports precise placement of large glass parts during fast-paced assembly.
- **Clean, controllable application** with high viscosity, predictable tooling, and minimal stringing.

When every minute is valued

BETASEAL™ 1720-1F chemistry is tuned for rapid strength development so assemblies can move to the next step sooner and with confidence.

- Five-minute green strength allows for light movement and positioning.
- Part-handling capability at 30 minutes.
- Superior early strength vs. standard adhesives at four hours.

Strength build vs. time (50%RH/23°C)



Instant energy savings

BETASEAL™ 1720-1F is designed for lower-temperature processing without compromising performance.

- Process temperature as low as 60 °C (140 °F) vs. typical 80 °C (176 °F) for bulk dispensing.
- >25% reduction in heating energy for drums and mix heads delivers immediate electric savings and lower operating cost.

Versatile for vehicles of all sizes

Agriculture

Commercial buses

Commercial trucks

Construction

Marine

Offroad vehicles

Passenger railcars

Recreational vehicles

School buses

BETASEAL™ 1720-1F features

Dispensed features

- 20 minutes working time
- High, clean, predictable tooling
- Minimal stringiness
- <1 mm bead sag

Cured features

- Matte appearance
- 8 MPa stress
- >5 MPa lap shear strength
- 400% elongation flexibility
- 65 Shore A hardness

Available in cartridges, pails, and drums.

BETASEAL™ glass bonding has earned multi-decade trust across the automotive industry through its focus on installer needs, predictable processing, and proven structural performance. BETASEAL™ 1720-1F continues that heritage with a primerless formulation built for the demands of modern commercial vehicle manufacturing.

Contact your DuPont representative
for more information.

www.DuPont.com/mobility



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