



LOCTITE® UK 8326 B30 UK 5450

HIGH STRENGTH STRUCTURAL BONDER

THE CHALLENGE

A variety of polyurethane adhesives are available and specified by designers and engineers but with limitations including:

- Large package sizes are challenging to handle & dispense
- Flowable and sagging viscosities make vertical application challenging
- Primer and/or active cleaners are required for metal substrates
- Slow rates of dispense translate to extended application time

THE LOCTITE® SOLUTION

LOCTITE UK 8326 B30 UK 5450 addresses all these challenges and more. This two-part polyurethane offers:

- Convenient dual cartridge for ease of application with pneumatic applicator guns
- Paste-like viscosity for vertical surface application where no material migration is desired
- Built-in adhesion promoters for improved metal adhesion in one easy step
- Faster and consistent dispense output with pneumatic applicator guns

KEY FEATURES:

High Adhesion to Various Metals



Ease of Application



Non-Sag Viscosity



MARKETS & BENEFITS:

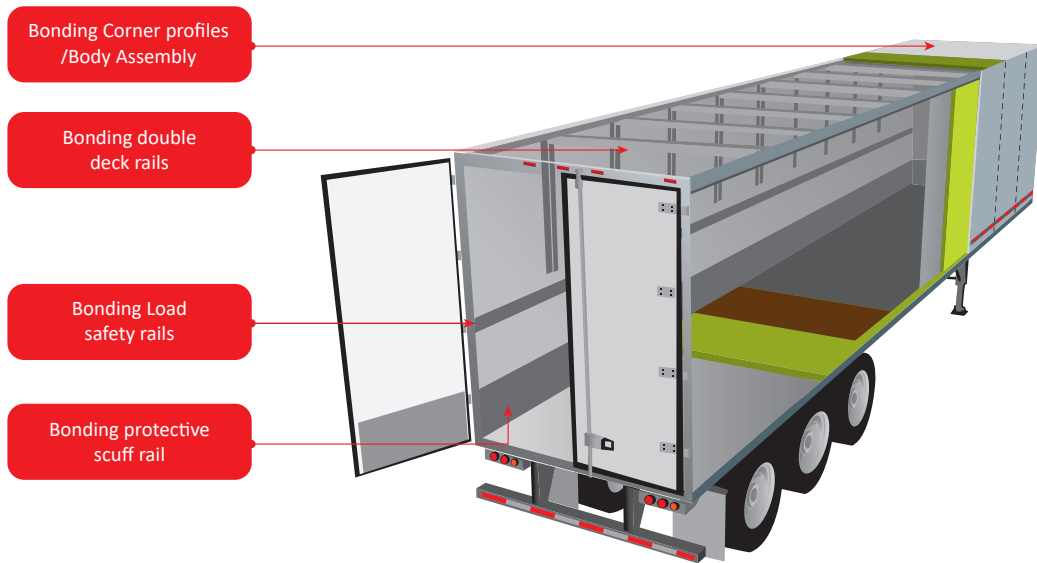
- Heavy Equipment
- Marine Equipment
- Recreational Vehicles



Wheelmark approval:

- Low flame-spread characteristics

LOCTITE® UK 8326 B30 UK 5450 Typical Applications



LOCTITE® UK 8326 B30 UK 5450 Key Material Properties*

Technology	Polyurethane (2-part)
Cure Method	Room Temperature
Mix Ratio by Volume	4:1
Appearance	Beige Paste
Viscosity (mPa-s) Brookfield RVT, 20°C Test Method: M-11	450,000 – 550,000
Service Temperature (°C)	-40 to 80
Handling Time to reach 1 MPa @23°C (min)	100

Pot Life (Min) 240g, 20°C Test Method: M-21	15 to 30
Open Time (Min) 4g, 22°C/50%RH Test Method: M98004301	45-50
Tensile Shear Strength (MPa) DIN EN ISO 1465	> 12
Elongation at Break (%) Test Method: ASTM D 638-02	50-60
Storage & Shelf Life @ 25°C	12 months
Pack Size:	415 ml Dual Cartridge

LOCTITE® UK 8326 B30 UK 5450 Ordering & Dispensing Information:



Ordering Information:

415 ml cartridge
IDH 2696566

Dispensing Recommendations:



GUN	Mixer Tips
IDH 2693825	IDH 639381