

TEROSON

TEROSON® PU U632 / U153

2K PU

Polyurethane based two-component adhesive for automotive headlamp bonding



Benefits

- Outstanding long-term performance and durability
- Good adhesion on plastic substrates
- High heat resistance
- Excellent sealing properties against moisture

Henkel



Areas of application

Lamp bonding

- Headlamp bonding of lens to body
- Application and curing at room temperature
- Accelerated curing at increased temperatures up to 60 to 70°C

Technical Data

Product family	Polyurethane, 2-component
Color	Black
Viscosity Component A "Polyol" (Brookfield) 23°C, Spindle 7; 20rpm RVT (mPa.s)	150,000
Viscosity Component B "Isocyanate" (Brookfield) 23°C, Spindle 6; 10rpm RVT (mPa.s)	22,000
Mix ratio A : B by weight	100 : 18
Mix ratio A : B by volume	100 : 21.3
Shear strength 23°C after 7d curing (MPa)	1.5
Potlife 60g, 23°C	~ 3 min

CONTACT US TO LEARN MORE

Europe
Germany
Henkel AG & Co. KGaA (Headquarters)
Henkelstraße 67, 40589 Düsseldorf

Asia-Pacific
China
Henkel (China) Co., Ltd.
No. 928 Zhangheng Road, Pudong New District
201203 Shanghai

Americas
U.S.A.
Henkel Corporation
Madison Heights, 32100 Stephenson Highway
Madison Heights, MI 48071



The data contained herein is intended as reference only. Some products / package sizes may not be available in your country or may have a lead time. Please contact your local Henkel subsidiary for assistance and recommendation on specifications and applications of these products. © designates a trademark of Henkel AG & Co. KGaA or its affiliates, registered in Germany and elsewhere © Henkel AG & Co. KGaA, 2022 DSGN0022136 (7/2022)

