



TEROSON BOND

ESSENTIALS

Windscreen Adhesives
Application System

TEROSON[®]



NEW HORIZONS. STRONG BONDS.

TEROSON BOND is one of the most comprehensive glass bonding application systems for the Automotive Repair Market. Together with our OEM partners and technical experts we keep improving our product performance and push safety standards beyond the industry norm. Why? Simply because **there's no such thing as too safe.**

TEROSON BOND high-performance windscreen adhesives are made to keep passengers safe. To proof this, we test not only against the industry

standard – **FMVSS 212/208: 48 km/h and 100 % head on** – but on top of that against our **New Henkel Crash Test Standard** which realistically reproduces a common urban crash scenario at higher speed and overlap: **64 km/h, 40 % overlap.**

TEROSON BOND therefore delivers secure windscreen retention that truly sets new **benchmarks.** German engineering at its best – to perfectly support your business success. Because good is just not good enough.

New look. Easy selection.

We have improved the packaging design of our windscreen adhesives so that you can now easily select and use the right TEROSON BOND product for your repair. Showcasing the Safe Drive-Away Time (SDAT) as key feature to support your selection process.



• The former product name – if there is one – gives existing users clarity

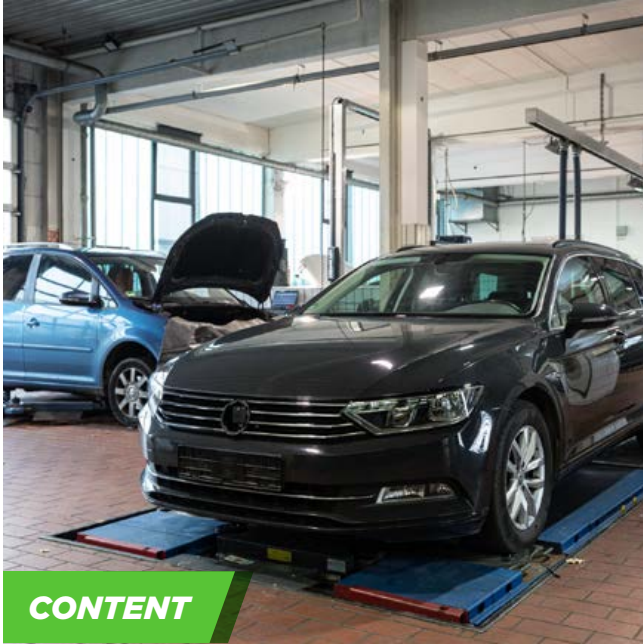
• The large number clearly indicates the Safe Drive-Away Time (SDAT) in minutes

• Quick view of the key benefits – briefly summarizes the main points

- **Unsurpassed passenger safety** – crash tested with external certification institutes
- **Easy and clean processing**
- **Process reliability thanks to full application system** – from body preparation, cleaning, priming to dispensing equipment

GOOD TO KNOW

TEROSON BOND brings safety to life – with a finely tuned application system of pre-treatments and application tools for easy and reliable repairs.



Find your product

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TEROSON	BOND 15	BOND 60	BOND 60 TRUE PRIMERLESS	BOND 60 CONTROLLED CURE	NEW BOND 120
Technology	1C polyurethane	1C polyurethane	1C polyurethane	2C polyurethane	1C polyurethane
Application Condition	Warm-applied	Cold-applied	Cold-applied	Warm-applied	Cold-applied
Glazing Time	15 minutes	16 minutes	25 minutes	25 minutes	25 minutes
High Modulus	●	●	●	●	Higher Modulus
Compatible with ADAS Sensors	●	●	●	●	●
Operating Temperature	5°C to 45°C	-10°C to 45°C	-10°C to 45°C	5°C to 45°C	-10°C to 45°C
Primer needed	●	●		●	●
Safe Drive-Away Time	15 minutes	60 minutes	60 minutes	60 minutes	2 hours
FMVSS 212/208 Standard	●	●	●	●	●
New Henkel Crash Test Standard		●	●		●
OEM approved	●	●		●	



Rapid repair – high security

TEROSON BOND 15 (known as TEROSON PU 8599 HMLC) is a warm-applied 1-component polyurethane windscreen adhesive with a tested shortest safe drive-away time of only 15 minutes. Safe has never been faster. Offering Automotive OEM quality.

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- **Safe to drive away in unsurpassed 15 minutes**
 - 15 minutes Glazing Time
 - Warm-applied
 - Perfect workability characteristics – for fastest service and high security
 - **OEM approved** – for as-new standard after repair
-



Fast and firm – from repair to road

TEROSON BOND 60 (known as TEROSON PU 8597 HMLC) is a cold-applied 1-component polyurethane windscreen adhesive with a safe drive-away time of only 60 minutes. It offers best-in class workability characteristics for windscreen replacements with Automotive OEM quality. For an easy, clean and fast workflow.

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- **Safe to drive away in 60 minutes also by New Henkel Crash Test Standard**
 - 16 minutes Glazing Time
 - Cold-applied
 - Fast and safe – for secure customer satisfaction
 - **OEM approved** – for as-new standard after repair
-



One step saved – one step ahead

TEROSON BOND 60 True Primerless (known as TEROSON PU 9097 PL HMLC) is a cold-applied 1-component high-performance windscreen adhesive with a safe drive-away time of only 60 minutes. The easiest and fastest primerless combination to get your customers safely back on the road.

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- **Safe to drive away in 60 minutes also by New Henkel Crash Test Standard**
 - 25 minutes Glazing Time
 - Cold-applied
 - Integrated Primer – for fast and easy processing
-



Full control – under every conditions

TEROSON BOND 60 Controlled Cure (known as TEROSON PU 8630 HMLC) is a warm-applied 2-component polyurethane windscreen adhesive with a safe drive-away time of 60 minutes. It cures irrespective of weather conditions – and is ideal for mounting side windows and large windscreens, e.g. in trucks.

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- **Safe to drive away in 60 minutes**
 - 25 minutes Glazing Time
 - Warm-applied
 - Controlled curing – irrespective of weather conditions
 - Perfect for large and heavy windscreens
 - **OEM approved** – for as-new standard after repair
-

NEW

120

TEROSON BOND 120



Time to get more things done

TEROSON BOND 120 is a new cold-applied 1-component windscreen adhesive with a safe drive-away time of 2 hours. It offers good workability and performance characteristics and fits perfectly into schedules that include further repair and maintenance work until completion of SDAT.

- **Safe to drive away in 2 hours also by New Henkel Crash Test Standard**
- 25 minutes Glazing Time
- Cold-applied
- Ideal if additional repairs are to be carried out





THE PERFECT FIT
TEROSON BOND
COMPLEMENTARY
PRODUCTS AND
EQUIPMENT



TEROSON BOND ALL-IN-ONE PRIMER

Activates adhesion – to full power

TEROSON BOND All-in-One Primer promotes adhesion and UV protection of windscreen adhesives and prevents corrosion. It is used prior to windscreen bonding and can be applied on glass, paint, ceramics and encapsulated screens, as well as to reactivate existing, freshly cut-back adhesive beads.

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- Fast evaporation: approx. 2 minutes, even in cold environment; for 2-component windscreen adhesives: 15 minutes
 - Excellent adhesion on glass, ceramic, paint and plastics
 - UV resistant
 - Activation of cut-back polyurethane bead (after more than 2 hours)
 - **OEM approved** – for as-new standard after repair
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Clean solution

TEROSON BOND Glass Cleaner (known as TEROSON VR 100) is water-based and ideal for cleaning and pre-treatment of windscreens, glass, plexiglas and transparent surfaces. It is applied with a lint-free cloth to degrease and clean the surface. It dries by itself and leaves nothing but a long shining, clean and stripe free surface.

- Water-based surface preparation
- High cleaning properties in combination with TEROSON BOND Sponge
- Very short evaporation time, even at low temperatures
- Suitable for all vehicle surfaces, especially glass and plexiglass



**TEROSON
VR 10**

Pure performance – universal use

TEROSON VR 10 is a white spirit, chlorine-hydrocarbon-free pre-treatment liquid for bonding and sealing. Applied and wiped off with a lint-free cloth it can also be used on sensitive surfaces such as car paints. It is used for pre-treatment on bondline e.g. on body flange.

- Solvent-based surface preparation
- Very short evaporation time
- Cleaning and pre-treatment of surfaces prior to bonding



**TEROSON BOND
SPONGE**

Cleaning sponge with abrasive properties

TEROSON BOND Sponge (known as Teroson ET Cleaning Sponge) is a melamine-based, solvent resistant sponge for cleaning, glass pre-treatment and removal of silicone and other residues. It is an ultra-abrasive pad for reliable removal of contamination on windscreens prior to bonding – and can easily be cut to suit various applications.

- Ideal for pre-treatment of glass or coated and plastic surfaces prior to bonding
- Perfect match with Teroson Bond Glass Cleaner for efficient pre-treatment and cleaning
- Efficient on removing silicones or other residues
- Lightly abrasive sponge increases overall cleaning efficiency also on sensitive surfaces





TEROSON BOND EASY CUT

Tool kit for smart cutting

TEROSON BOND Easy Cut (known as TEROSON ET MultiCut) is a smartly designed kit with everything needed for one operator to remove a windscreen or other glued vehicle parts. The cutting nylon cord system avoids damage to the vehicle's body and paintwork and poses no safety risk in case of tearing. Exceptionally high security – for faster and safer work.

- Comprehensive tool kit to remove windscreens – with only one operator
- Safe and easy to use thanks to nylon cord
- Prevents damage to paintwork, body or other parts
- Can additionally be used to cut out glued tuning parts e.g. a spoiler



TEROSON BATTERY DISPENSER

Full power – easy handling

TEROSON Battery Dispenser for cartridges and foil packs. The adjustable extrusion speed makes it suitable for both low- to high-viscous materials.

- Battery-powered cordless dispenser with piston rod
- Suitable for both cartridges and foil packs
- 20 VLi-ion long life battery pack, 30 minutes recharge
- For low- to very high-viscous material



Reach out to your local sales expert
for more info or visit us:

www.henkel-adhesives.com/windscreenadhesives

