

PRODUCT INFO

Safe Seal IQ 600 ml

Art.: 01.2430.0000

600 ml

Safe Seal IQ is a high-quality, strong windscreen adhesive based on MS polymer, specially developed for the fast and primerless gluing of windows in the mobility sector, where a processing time of ± 15 minutes is desirable. Safe Seal IQ does not contain isocyanates nor solvents.



Due to its unique composition Safe Seal IQ offers perfect adhesion to old windscreen adhesive, lacquered metal, polyester, glass and ceramic edges, without using a primer and/or activator.

These properties ensure that no other extra products are necessary when using Safe Seal IQ to fit windscreens in cars, trucks, bus, trains, trams and boats. The chances of making a mistake when fitting are also highly reduced. Therefore, the product simplifies the formerly complex process of fitting these windscreens.

Safe Seal IQ is also free of solvents and isocyanates and does not contain silicones either. Due to its unique composition the product is perfectly UV resistant, so it is extremely well suited to applications in which the adhesive edge is exposed to sunlight.

A very big advantage of the product is that it has an extremely high initial tack and this has a positive effect in that the windscreen does not subside, certainly if it has to be placed vertically. In addition, Safe Seal IQ has the very positive property of having high constancy, meaning that the bead of adhesive does not collapse during processing. When hard, Safe Seal IQ contributes to the rigidity of the bodywork. Therefore, the product also gives the vehicle very good torsion rigidity.

Safe Seal IQ has been certified by TUV Rheinland after having successfully passed a crash test according to FMVSS 212: only 30 minutes after the windscreen was glued, the test car smashed into a concrete wall at more than 48 km/h, but the bonding remained 100% intact and all safety systems like airbags and seat belt retractors continued to work optimally. This proves that Safe Seal IQ contributes to maximum vehicle safety as intended by the designer upon car development.

Due to its base of MS polymers Safe Seal IQ has a long pot life after opening, so opened packs no longer need to be discarded. The product is also very easy to remove from the hands.

The handy foil packs make Safe Seal IQ very economical and easy to use.

Windscreens glued with Safe Seal IQ can be cleaned and degreased using [Seal and Bond Remover](#) or [Multisol](#).

- Excellent adhesion to old windscreen adhesive, lacquered metal, polyester, glass and ceramic edges, without using a primer and/or activator.
- Simple method of use, no extra products needed.
- Open time of ± 20 minutes.
- Solvent, isocyanate and silicone free.
- Long storage life, even after opening.
- Easy to remove from hands.
- Good UV resistance.
- Very good constancy, the adhesive bead does not collapse.
- Very high initial tack, the windscreen does not subside.
- Good torsion rigidity, contributes to the rigidity of the bodywork
- Passed crash test according to FMVSS 212 after 30 minutes with best possible results.
- High Modulus, Low Conductivity (HMLC).
- OEM approved.

