



Den Braven

Technical Data Sheet

Zwaluw Screen Tack

High grip hybrid glass adhesive for automotive applications



Product Description

Zwaluw Screen Tack is a one component high grip fast-curing non-conductive isocyanate and silicone free constructive adhesive. For auto glass installations in automotive, caravans and campers, coaches, agriculture vehicles and industry. Needs no tapes or temporarily support or fixation. Screen Tack is a not an officially certified adhesive.

Benefits

- Excellent adhesion on glass and metal
- Easy to apply without the use of supporting tape
- Quick curing
- Pre-heating or special equipment not required
- Very good resistance to weathering and aging
- High mechanical performances
- Non corrosive to metals
- Excellent non sagging properties
- Short cut of string properties

Applications

Zwaluw Screen Tack was developed specifically for bonding glass and windscreens to body-shells (direct glazing) in automotive, agricultural vehicles and industry.

Directions Of Use

Please read all the instructions further on in this document.

Additional information

100 % modulus	DIN 53504 S2	1,39 N/mm ²
Application rate	@ Ø2,5 mm/6,3 bar	10-20 g/min
Application temperature		+5°C to +40°C
Base		Hybrid
Curing time	@ +23°C/50% RH	2-3 mm/24 hours
Density	ISO 1183-1	1,55 g/ml
Elongation at break	DIN 53504 S2	350%
Flow	ISO 7390	< 2 mm
Frost resistance during transportation		Up to -15°C
Shorea hardness	DIN 53505 3 sec.	55
Skin formation	DBTM 16	10 minutes @ +23°C/50% RH
Temperature resistance		-40°C to +90°C
Tensile strength	DIN 53504 S2	2,20 N/mm ²

These are typical values

Limitations

- Not suitable for PE, PP, PC, PMMA, PTFE, soft plastics, neoprene and bituminous substrates
- Not suitable for continuous exposure to water
- Not suitable for movement joints
- Not suitable in combination with chlorides (pools)

Surface Preparations and Finishing

Cleaning



Den Braven

Technical Data Sheet

Zwaluw Screen Tack

High grip hybrid glass adhesive for automotive applications

Colour(s)

- Black

Packaging





- Cartridge

For product specifications, please refer to the Product Detail Page

Shelf Life

Store between +5°C and +25°C and in shaded conditions. Shelf life is 18 months when stored as recommended in original unopened packaging.

Certifications

	Emicode EC1 Plus
	M1
	A+ French VOC Regulation
	ISEGA

Health & Safety

Product Safety Data Sheet must be read and understood before use.
These are available on request and via our websites

Warranty & Guarantee

Bostik warrants that its product complies, within its shelf life, to its specification.

Disclaimer

All information in this document and in all our other publications (including electronic ones) is based on our current knowledge and experience and is the exclusive (intellectual) property of Bostik. No part of this document may be copied, shown to third parties, reproduced, communicated to the public or used in any other way without Bostik written consent. The technical information in this document serves as an indication and is non-exhaustive. Bostik is not liable for any damage, either directly or indirectly, due to (editorial) errors, incompleteness and/or incorrectness of this document. This includes, but is not limited to, incompleteness and/or incorrectness due to technological changes or any research conducted between the date of publication of this document and the date on which the product is acquired. Bostik reserves the right to amend the wording of this document. Bostik cannot be held liable for any damage, either directly or indirectly, due to the use of the product(s) depicted in this document. The user must read and understand the information in this document and other documents relating to the products prior to the use of the product. The user is responsible for performing all the requisite tests to make sure that the product is suitable for its intended use. We have no influence in what way the product is applied and/or any circumstances relating to events occurring during storage or transport and therefore we do not accept any liability for damage whatsoever. All deliveries are made exclusively in accordance with our general terms of conditions which have been filed at the Dutch Chamber of Commerce.

Better results through knowledge



Den Braven