



# 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 <sup>2</sup>
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 <sup>2</sup>

*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



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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.

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