



# **Application:**

Useful for many materials as:

Polyurethane (Hawiflex®), metal, glass, wood, fiberglass, rubber, ceramic, concrete, bricks and polystyrene, with and among themselves.

### **Advantages:**

- no need for primer (exception chrome steel)
- degrease only
- quick bonding
- no exhaust ventilation needed
- makes gluing over welding seems easy
- contact glue, immediate bonding

## Manual:

Hawiflex® products.

- 1. If needed; cut back old glue to 1-3 mm height.
- 2. Degrease ground f.ex. with acetone and let dry out completely.
- Apply Hawiflex®-glue on ground as required and smooth over with scraper.
- 4. Press Hawiflex® to ground with maximum power within the next 10 minutes.
- Remove overflowing glue with a dry towel; do not use dissolvent.



# A product by:

### habermann materials GmbH

Wullener Feld 73

58454 Witten, Germany

Tel: +49 2302 6606 0

Fax: +49 2302 69 88 00

Mail: info@hbm-materials.de

www.hawiflex.de

# Eco-friendly, does not contain isocyanates, solvents or silicone

Technical data	
Content:	290 ml
Color:	black
Application temperature:	+5°C to +35°C
Temperature resistance:	-40°C to +90°C
Pot life:	< 15 Min (20°C/50% humidity)
Curing speed:	approx. 3 mm/24 hours (DIN 50014)
Shelf life:	12 months in an unopened cartridge on a dry place (+5°C to +30°C)

The curing time depends on layer thickness, temperature and relative humidity.

### **Characteristics:**

- Remains permanently elastic after curing within temperatures ranging from -40°C to +120°C
- Does not shrink, resists vibrations, neutrally crosslinking, odorless, fast curing
- Good UV and aging resistance
- No bubble formation
- No marking required
- LABS-free
- Solvent-free

### **Chemical resistance:**

- Good: Water, seawater, aliphatic solvents, oils, fats, diluted inorganic acids, alkalis
- Moderate: Ester, ketone, aromatics
- Bad: concentrated acids, chlorinated hydrocarbons

### Warnings:

Contains: (3-AMINOPROPYL)
TRIMETHOXYSILANE;
VINYLTRIMETHOXSILANE.
EUH210: Safety datasheet available
on request.

# **Optional:**

Also available with 360° rotatable cartridge tip.

