

## TECHNICAL DATA SHEET

# DEKASEAL 8936 EASY DAB-OFF SEALANT

### PRODUCT

**Dekaseal 8936** is a high performance polyisobutene (PIB) based sealant and is a permanently slightly sticky, non-hardening, plastic-staying sealant, which can be dabbed away by itself, but **cannot** be painted over.

### APPLICATIONS

- Sealing of overlaps and joints in e.g. bus-, caravan-, camper- and truck construction.
- Sealing of screws, bold connections, grips, strips, brackets, fasteners, panel trims and awning rails.
- Sealing of sunroof systems, service doors, ventilation systems, windows and water fittings.
- Applied under concealing strips both for the installation of windows and light bubbles in caravan, carriage and container construction.
- Suitable for use between metal plate, glass, GFK, wood and other materials.
- Sealing of the rubber-glass joint in busses, cars & trucks.

### FEATURES

- Very low moisture vapor permeability (0.1-0.2 grams/day/m<sup>2</sup>).
- Excess of **Dekaseal 8936** can be removed after a few minutes with itself.
- Very good UV-resistance and ageing properties, proven track records.
- **Sealant needs to be fit between two mechanical clamped substrates**
- In general good adhesion on several substrates without the use of a pre-treatment.
- **Dekaseal 8936** is available in different viscosity's and colours.
- Long storage life, up to two years.
- Long-term durability experience, many references.
- Cannot be painted over, if needed Dekaseal 1512 or Dekaseal 1517 should be taken.

### TECHNICAL DATA

Basic material	: polyisobutene, synthetic resins, fillers and solvents
Consistency	: pasty
Curing/setting method	: emission of solvent
Specific density (20°C), DIN 51757	: ca. 1.4 kg/liter
Open time (20°C/50%R.H.)	: ca. 3 hours
Removal of excess material	: after a few minutes with itself
Solid content (DIN 53216, 3 hours at 120°C)	: ca. 89%, depending on colour
Viscosity (20°C, flowmeter, 49 ml. 2 bar, nozzle 4 mm)	: ca. 40 sec., depending on colour
Temperature resistance (cured)	: - 30°C till +100°C
Application temperature	: +5° till +35°C
UV-and weather resistance	: excellent
Colours (standard)	: dark grey (RAL 7016), grey (RAL 7037). light grey (RAL 7035), black
Packaging	: 310 ml cartridges, 560 ml sausages, other packaging on request

**TECHNICAL DATA SHEET****ADHESION**

In general **Dekaseal 8936** adheres well without pre-treatment on clean, dry, dust- and grease free substrates of aluminium, stainless steel, galvanised steel, zinc, copper, brass, powder coated metal, most lacquered metal surfaces, glass, PVC, polyester (GRP), painted and lacquered wood, etc. No adhesion will be achieved on polyethylene, polypropylene and Teflon without special treatment. For not mentioned substrates and additional information please consult Dekalin.

**METHOD OF USE**

**Dekaseal 8936** can be applied by means of a hand or compressed air gun. When using compressed air 2-3 bar is required. Spray into the grooves, gaps, etc. and smooth over. Excess material can be dabbed off with the same material after a few minutes. The material can be cleaned with white spirit. The sealant retains some stickiness of its own after the drying period, it is free of smell and does not attack paint.

**STORAGE STABILITY**

**Dekaseal 8936** is frost resistant. The storage temperature should lie between +15°C and +25° C. The packs should be protected from direct sunlight and heat. If kept cool and dry the original unopened packs can be stored for at least two years.

**SAFETY PRECAUTIONS**

Consult our latest safety data sheet for more details.

**TRANSPORT CLASSIFICATION**

Consult our latest safety data sheet for more details.

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