



DEKASEAL 1512

Butyl sealing compound

DEKASEAL 1512 is a butyl based, plastic-elastic sealing compound without any aromatic solvents. The product forms a dry skin and can be coated.

Dekaseal 1512			
Art. No.	Size	Container	Colour
62514 34	310 ml	Cartridge	White
32515 00	560 ml	Foilwrap	White
62529 34	310 ml	Cartridge	Black
32530 00	560 ml	Foilwrap	Black
32528 00	560 ml	Foilwrap	Grey
32527 34	280 kg	Drum	Black

Your advantages:

- No aromatic solvents
- Excess material can be cleaned with e.g. acetone
- Excellent UV resistance and good resistance to ageing
- Generally good adhesion to most substrates without pretreatment
- Temperature-resistant from -30°C to +100°C
- Good chemical resistance
- Storage up to 2 years
- Can be coated

DEKASEAL 1512 Butyl sealing compound

Technical Details

Product description

DEKASEAL 1512 is a butyl based, plastic-elastic sealing compound without any aromatic solvents. The product forms a dry skin and can be coated.

Application

- Sealing of overlaps
- Sealing of roof hatches, roof hoods, cover strips and doors
- Sealing of ventilation systems in buses, caravans and campers
- For sealing between plywood flooring and the metal frame
- For sealing between window frames (metal, wood) and brickwork
- Optimal for vans

Verarbeitung

DEKASEAL 1512 can be applied by hand or using a compressed air gun. When using compressed air, 3 – 5 bar are required. Fill the joints and sealing point well, avoiding air bubbles. The evaporation of the solvent can lead to slight shrinkage during drying. Visible points and joints can be smoothed after application using a spatula or a finger (moistened with normal rinse water). The skin will form within 1 – 2 hours. It will take 2 – 3 days to cure, depending of the thickness of the joint.

Adhesion

In general, DEKASEAL 1512 adheres well to clean, dry, dust- and grease-free substrates made of aluminium, stainless steel, galvanised steel, zinc, copper, brass,

powder-coated metal, most coated metal surfaces, glass, PVC, polyester (GRP), painted and lacquered wood, etc. without pretreatment. No adhesion without pretreatment on polyethylene, polypropylene, and Teflon®. For the properties of substrates that are not on the list and more detailed information, please contact your DEKALIN customer service directly.

Storage

DEKASEAL 1512 is frost-proof. The storage temperature must be between +15°C and +25°C. Containers must be protected against direct sunlight and heat. In the case of cool, dry storage, unopened containers can be stored for a minimum of 2 years.

Safety precautions

Please consult our current material safety data sheet for further information.

Transport classification

Please consult our current material safety data sheet for further information.

Technical Data

Colour (standard)	white / grey / black
Base material	butyl rubber, synthetic resins, fillers and solvent
Consistency	paste
Curing/setting	evaporation of solvent
Specific density (20 °C), DIN 51757	approx. 1,5 kg/l
Excess can be removed	with acetone, for example
Solid content (DIN 53216, 3 h. at 120°C)	approx. 84%
Viscosity (20°C)	approx. 2,500 MPa.s
Temperature resistance (fully cured)	- 30°C to + 100°C
Application temperature	+ 5°C to + 35°C
Resistant (20°C, fully cured)	water, diluted acids/alkaline solutions
UV and weathering resistance	Outstanding
Available in	310 ml cartridge, 560 ml foilwrap, other packages on request

Hazards identification

2.1. Classification of the substance or mixture
GB CLP Regulation
Aquatic Chronic 3; H412

**Consult the safety data sheet
or the container label for safety notes.**