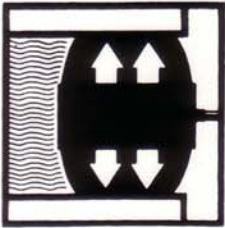


# VETTER UNIVERSAL GULLY SEALING BAGS 2.5 bar (36.25 psi)



Not all the round, oval, lateral or slit-shaped gullies found around the world can be sealed with standard-type Sealing Bags to keep out pollutants after road accidents with hazardous goods.

But since all gullies have a round outlet, Vetter bags seal off the outlet and use the inlet as a pump sump from which the pollutants are pumped off. A positioning rod allows the bags to be positioned correctly.

## APPLICATION:

For quick sealing of all road gullies with outlets of 10 to 15 cm (4 to 6 in.) to keep out pollutants after accidents with hazardous goods.

The high operating pressure of 2.5 bar (36.25 psi) withstands back-pressure of between 1 and 1.5 bar (14.5 to 21.75 psi)

A complete set includes 4 Universal Gully Sealing Bags to allow the gullies on both sides of a road section to be sealed.

## SIZE:

1 size for outlets of between 10 and 15 cm (4 and 6 in.)

## ADVANTAGES:

Just one system for road gullies, worldwide

Very compact

Minimum air requirement

Ultra-fast in application

Foot pump with safety valve and pressure regulator suffice for sealing operation

A separate controller is not required

Simple, practical positioning system

Positioning rod can be extended, as needs dictate

Each bag with 2.5 m (8.2 ft.) inflation hose

Also useful as Sealing Bags for pipe diameters between 10 and 15 cm (between 4 and 6 in.)

Made in Germany

## SAFETY:

Brief operating instructions on the bags

2.5 m (8.2 ft.) inflation hose allows the hose to be attached outside the gully and to be used to extract the bag after use

Very high bursting pressure of approx. 8 bar (116 psi)

Withstands high back-pressure of 10 to 15 mWH (3.9 to 5.9 ft.WH)

No movable parts on the positioning rod

Foot pump capacity 420 ccm (26 cu.in.) with pressure gauge, safety valve 2.5 bar (36.25 psi),

2 m (6.6 ft.) connection hose with 2.5 bar (36.25 psi) system nipple

2.5 bar (36.25 psi) coupling system

## MATERIAL: C

Robust rubber material

Good resistance to chemicals (See table of resistance values) VITON®-coated bags with the highest chemical resistance are available on request

Heat-resistant up to 115°C/239°F, short term, and 95°C/203°F, long term

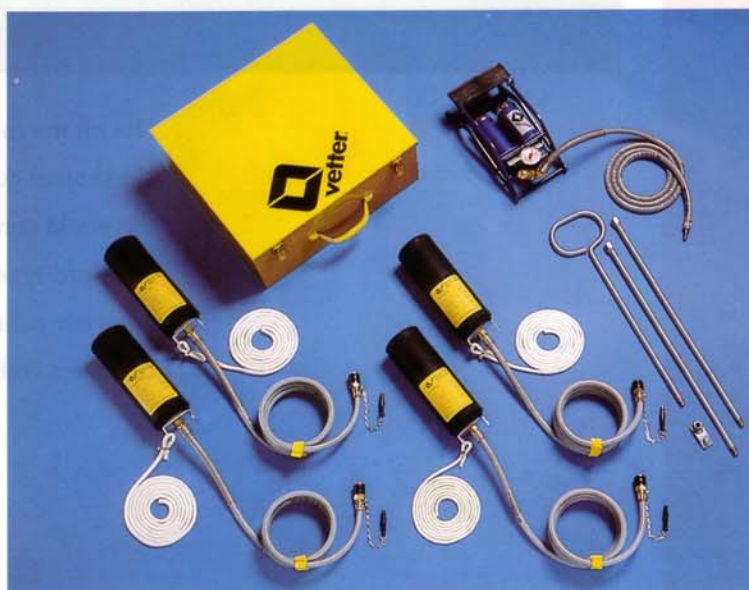
Multi-layer construction with fabric reinforcement

Fabric reinforcement permits expansion of bag diameter but not of bag length

VITON® is a registered trademark of DuPont® Dow Elastomers.

## TECHNICAL DATA:

Type	Universal Gully Sealing Bags	
Art.-No.	146 71 000	
Gully outlet min.-max.	cm (in.)	10 - 15 (4 - 6)
Operating pressure	bar (psi)	2.5 (36.25)
Test pressure	bar (psi)	3.25 (47.4)
Back-pressure	bar (psi)	1.0 (14.5)
Cylinder length	cm (in.)	26.5 (10)
Total length	cm (in.)	30 (12)
Diameter	cm (in.)	9 (3.5)
Nominal content	l (cu. ft.)	3.7 (0.1)
Air requirement	l (cu. ft.)	13 (0.5)
Weight	kg (lbs)	1.3 (3)



## COMPLETE SET:

### Set Universal Gully Sealing Bags

Art.-No.: 146 70 000  
consisting of:

- 4 Universal Gully Sealing Bags 2.5 bar (36.25 psi), Type 10/15 (4/6) with 2.5 m (8.2 ft.) inflation hose,
- 1 Foot pump with safety valve and pressure gauge,
- 1 Positioning rod 1.5 m (5 ft.) long, 3-part
- 1 Valise 600 x 400 x 185 mm (24 x 15 x 7 in.)

Weight: 12.1 kg (27 lbs)