

## **DESCRIPTION**

L-Gel Pig is one of the range of gel pigs from Aubin. It is a flexible elastic solid gel which can perform similar tasks to conventional pigs, but can be launched and received without the need for pig launchers/receivers. L-Gel Pig can be pushed through restrictions and recover its shape, whilst it can also be discharged from the pipeline through small openings.

## **FEATURES**

- Can be launched and received without convention pig launchers/receivers
- Pig multi-diameter pipelines effectively, L-Gel has shape memory
- Ability to traverse short-radius bends
- Designed to minimize the potential to become stuck in pipeline
- Can be extruded from small orifice, for example a sub-sea check valve
- Reduced to low viscosity liquid by application of specialist L-Gel Breaker
- May be used in conjunction with Aubin Pipeline gels

## **APPLICATION**

L-Gel is often used on lines which are considered unpiggable with conventional pigs, or where risks from using conventional pigs are unacceptable. Drive medium can either be gas or liquid, water or hydrocarbon based.

Used in operations such as flooding, dewatering, deoiling, batching, as well as more unusual applications such as subsea temporary spool protection and proving line is free from major obstruction, without risk of becoming stuck.

## **PHYSICAL PROPERTIES**

Appearance	White or pink flexible solid
Density (g/cc)	Approx. 0.98, can be modified

## **PACKAGING**

Normally supplied in storage/launch canisters fitted with plunger.  
Occasionally supplied in component form for on-site manufacture.

## **ADDITIONAL INFORMATION**

Registered for use in North Sea.

L-Gel must remain sealed in launch canister prior to use.

For further information, videos, etc., see Aubin website: [www.Aubin.co.uk](http://www.Aubin.co.uk)