

# Our differences

Intelligent storage



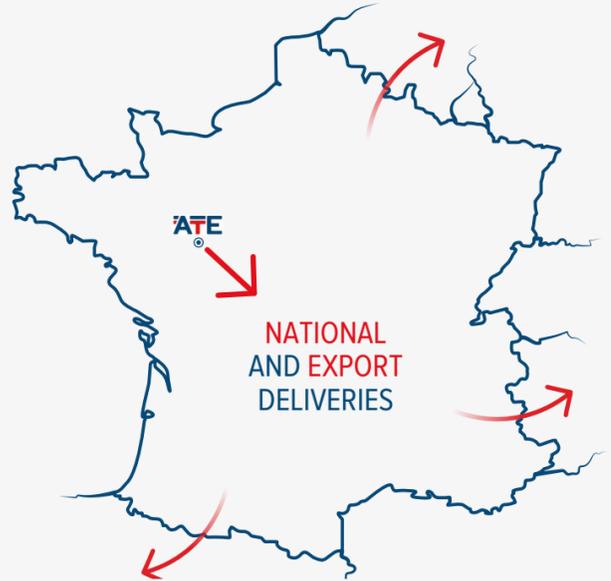
Horizontal Pallet      Vertical Pallet  
A communication medium

## Why choose our gravel free solution?

- 1 Benefits from a Technical Approval and QualiBat Certificate from the CSTB (Scientific and Technical Centre for the Building industry)
- 2 The reference in gravel free foundation drainage since 2009
- 3 The most economical and easy install solution on the market
- 4 Efficient in most soils

**INNOVATIVE & RESPONSIVE PRODUCER**

*We attach a lot of importance to innovation: we put a lot of efforts in developing and designing quality products which give professionals better cost saving and easier install rate.*



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### About ATE

ATE is an industrial SME business based in North West of France in Château-Gontier. We design and produce plastic solutions for Civils & Building, Land drainage and water management.

Distirbutor/Representative



## Building Drainage

**BATIDRAIN**  
**BATIFIBRE**  
Technical Approval  
n°17.2/16-317\_V4



**THE CHEAPEST AND MOST TECHNICALLY ADVANCED SOLUTION ON THE MARKET**



Technical Approval  
n°17.2/16-317\_V4

# BATIFIBRE

SN4

Designed and Made in France



The 1st **gravel free** install drain pipe dedicated to foundation drainage

# BATIDRAIN

SN4

Designed and Made in France



Flat-bottomed SN4 drain pipe for foundation drainage Conventional layout (gravel and geotextile)

## Applications

Foundation drainage  
Under paving drainage



## Applications

Foundation drainage  
Under paving drainage

## Characteristics and Advantages

- Accredited SN4 and enhanced impact resistance
- Coupling adapter to any Ø100/110 PVC junction
- Sold in 2 or 2.5m bar
- Superior draining capacity compared to unwrapped drain pipe

## And more...

The only drain to be layed without gravel with technical approval and QB certified  
Easy slope adjustment thanks to strong flat-bottomed pipe  
BatiFibre can be implemented in most soils

## Economical

No need for gravel or geotextile  
Less earth to evacuate as soil from the site can be reused (if dried and stone free)

## Dimensions

	Diameter (mm)	Bar Length (ml)	Palletisation (ml)
Horizontal pallet	ø90	2.50	225
Palet'Box	ø90	2.00	200

## Characteristics and Advantages

- Accredited SN4 and enhanced impact resistance
- Coupling adapter to any Ø100/110 PVC junction
- Draining capacity >50cm<sup>2</sup>/m
- Sold in 2 or 2.5m bar
- Compliant with NF P16-379 standards

## And more...

Fast and easy slope adjustment thanks to strong flat-bottomed BatiDrain pipe  
Possible complete cleaning of the water course  
The solution in bar responds to demand from the Design, Control or Engineering Office

## Dimensions

	Diameter (mm)	Bar Length (ml)	Palletisation (ml)
Horizontal pallet	ø90	2.50	315
Palet'Box	ø90	2.00	242

# The Coupler

The new coupler BatiFibre developed by ATE allows connection between 2 BatiFibre bars but also to any other Ø100/110mm PVC junctions.

Dislocation becomes impossible by gluing the coupler to the junction.



Change of direction can be achieved by using Ø100/110 PVC accessories.



Cleaning manholes can be easily replaced by manhole chimneys.

