## Our differences

### Flexibility of use

Layout possibilities :

HORIZONTAL







### Why choose our solution?

- 1 Quick installation
- 2 Small thickness
- 3 High mechanical resistance
- 4 Fast drying of the land

**INNOVATIVE &** 

**RESPONSIVE** 

**PRODUCER** 

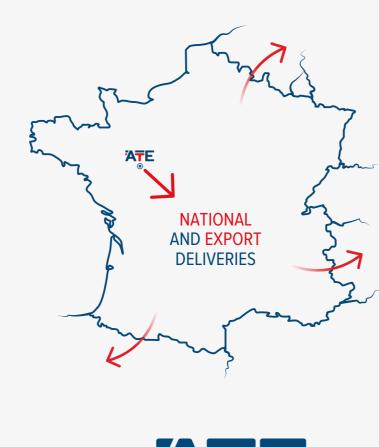


64, rue de la Libération - Z.I. Ouest Bazouges 53200 CHÂTEAU-GONTIER - FRANCE T. +33 (0)2 43 07 00 56 F. +33 (0)2 43 07 44 37 E. contact@ate53.fr

www.ate-drainage.com

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

Distirbutor/Representative





# About ATE

L'EXPÉRIENCE TERRAIN Sports field Drainage pipe **Flat**Drain **Flat**Tex THE ALL-LAND **DRAIN** 

ATE



### **Flat**Drain



# Flat drain for sports field Made of HDPE

### **Applications**

Sports Field drainage with grass or synthetic: golf course, large playgrounds, horse riding trails or racecourse.



# Characteristics and Advantages

Rating high résistance: SN25

High stability tridimensionnal (low thickness)

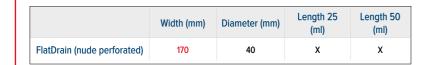
Large perforated surface: above 200 cm²/m

Reduce drainage time (Water evacuation 5 times faster than a round drain pipe)

### And more..

- Recommended for small overlapping
- Can be used in narrow trenches
- Direct layout at the bottom of the trench
- Small back-filling height
- Ideal for subirrigation

### **Dimensions**



### **Flat**Tex



# Flat drain wrapped with geotextile Made of HDPE



### **Applications**

Sports Field drainage with grass or synthetic: golf course, large playgrounds, horse riding trails or racecourse.

# Characteristics and Advantages

- Rating high résistance: SN25
- High stability tridimensionnal (low thickness)
- Large perforated surface: above 200 cm²/m
- Reduce drainage time (Water evacuation 5 times faster than a round drain pipe)
- 150 g/m² Geotextile

#### And more..

- The drain qualities + the textil wrap of 150g/m2 (thin filter porosity of 90μ) prevent the infiltration of fine particules which could sediment in the drain.
- Recommended for small overlapping
- Can be used in narrow trenches
- Direct layout at the bottom of the trench
- Small back-filling height
- Ideal for subirrigation

### **Dimensions**

	Width (mm)	Diameter (mm)	Length 24 (ml)
FlatTex (nude perforated)	170	40	Х

### **ACCESSORIES**

Coupler

170 MM



#### Universal junction

HORIZONTAL FOR FLATDRAL



#### Ø 100/125 ADAPTOR

FOR FLATDRAIN 170



#### End cap

170 MM



#### Ø 100/125 Lateral connector

FOR FLATDRAIN 170



