

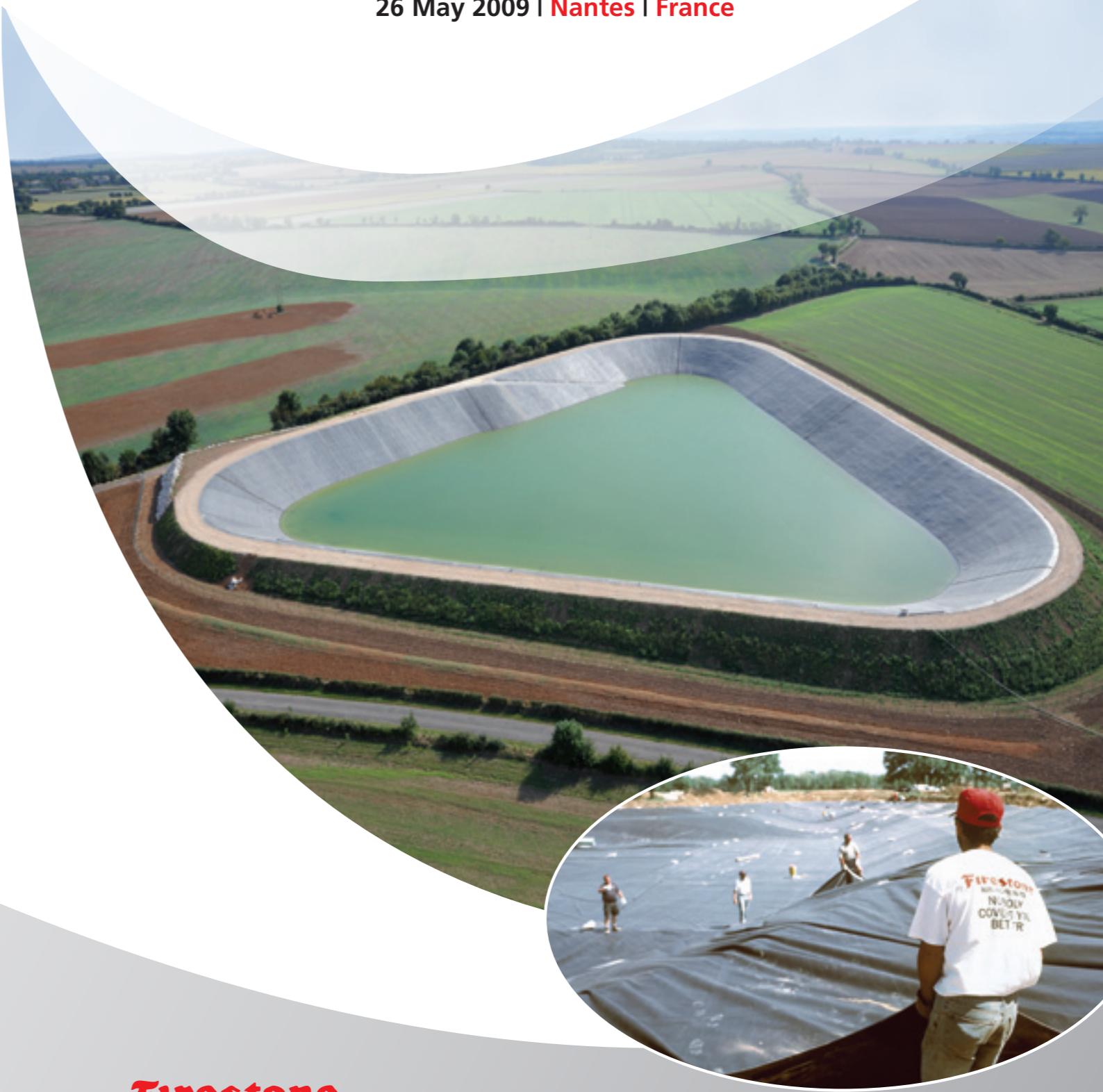


**Firestone**  
BUILDING PRODUCTS  
**NOBODY COVERS YOU BETTER.®**  
Firestone Building Products  
Ikaroslaan 75 | 1930 Zaventem | Belgium  
Phone +32(0)2 711 44 50  
Fax +32(0)2 721 27 18  
info@fbpe.be | www.firestonebpe.com

© Firestone Building Products 2009. All Rights Reserved.

## Firestone EPDM Geomembrane Project Visits

26 May 2009 | Nantes | France



**Firestone**  
EPDM  
GEOMEMBRANE  
Lining in Action™

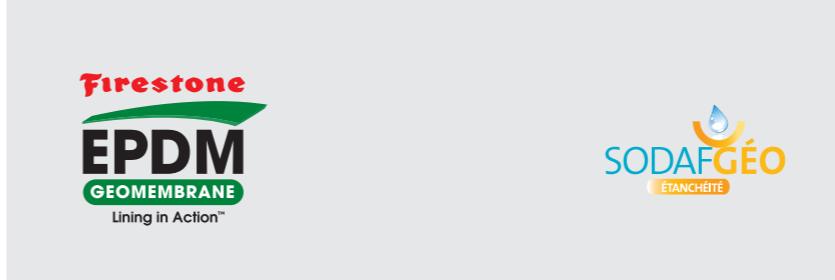
With thanks to

**SODAFGÉO**  
ÉTANCHÉITÉ



### Les Grandes Vergnes

Type of application	Dung Pit
Location	Dompierre sur Yon
Installation year	1996
Membrane	Firestone EPDM Geomembrane 1.14 mm
Surface	1.600 m <sup>2</sup>
Volume	2.500 m <sup>3</sup> 30 x 40 m



### Les Groies Lorin

Type of application	Irrigation reservoir (private)
Location	Champ Chaland - Salles
Installation year	2008
Membrane	Firestone EPDM Geomembrane 1.14 mm
Surface	27.000 m <sup>2</sup>
Volume	152.000 m <sup>3</sup> 182 x 182 x 182 m
Depth	10 m (max.)



### Saint Pierre le Vieux

Type of application	Irrigation reservoir
Location	Saint Pierre le Vieux
Installation year	2006
Membrane	Firestone EPDM Geomembrane 1.14 mm
Surface	66.813 m <sup>2</sup>
Volume	485.900 m <sup>3</sup> 470 x 120 m
Depth	13 m (max.)

This project is 1 out of a total of 10 irrigation reservoirs that are being built in the area of "Des Autizes". The purpose of these reservoirs is to avoid pumping groundwater in summertime which reduces the water level in the nearby located marshland called "le Marais Poitevin". These irrigation reservoirs are filled through groundwater pumping in the winter period. Today 3 irrigation reservoirs remain to be installed.



### Pamproux

Type of application	Irrigation reservoir (private)
Location	Pamproux
Installation year	1998
Membrane	Firestone EPDM Geomembrane 1.14 mm
Surface	22.000 m <sup>2</sup>
Depth	10 m (max.)



### Vérines

Type of application	Water treatment lagoon (3 reservoirs)
Location	Vérines
Installation year	1992 (large reservoir) 1998 (small reservoirs)
Membrane	Firestone EPDM Geomembrane 1.14 mm
Surface	Large reservoir: 9.300 m <sup>2</sup> Small reservoirs: 10.000 m <sup>2</sup>
Volume	Large reservoir: 14.000 m <sup>3</sup> Small reservoir 1: 8.000 m <sup>3</sup> Small reservoir 2: 5.000 m <sup>3</sup>
Depth	1.50 m (min.) 2.00 m (max.)