



## Tefond Plus

BASEMENT- BLOCKS OR POURED CONCRETE  
DAMPROOFING - DP

Date: 2005-2006  
Job Site Location:  
Material Applied: Tefond Plus

Country: **Russia**  
Quantity:

### PROBLEM

Dampproofing the basement on top of an existing thermal insulation system that cannot be in contact with open flame or excess of heat

### SOLUTION

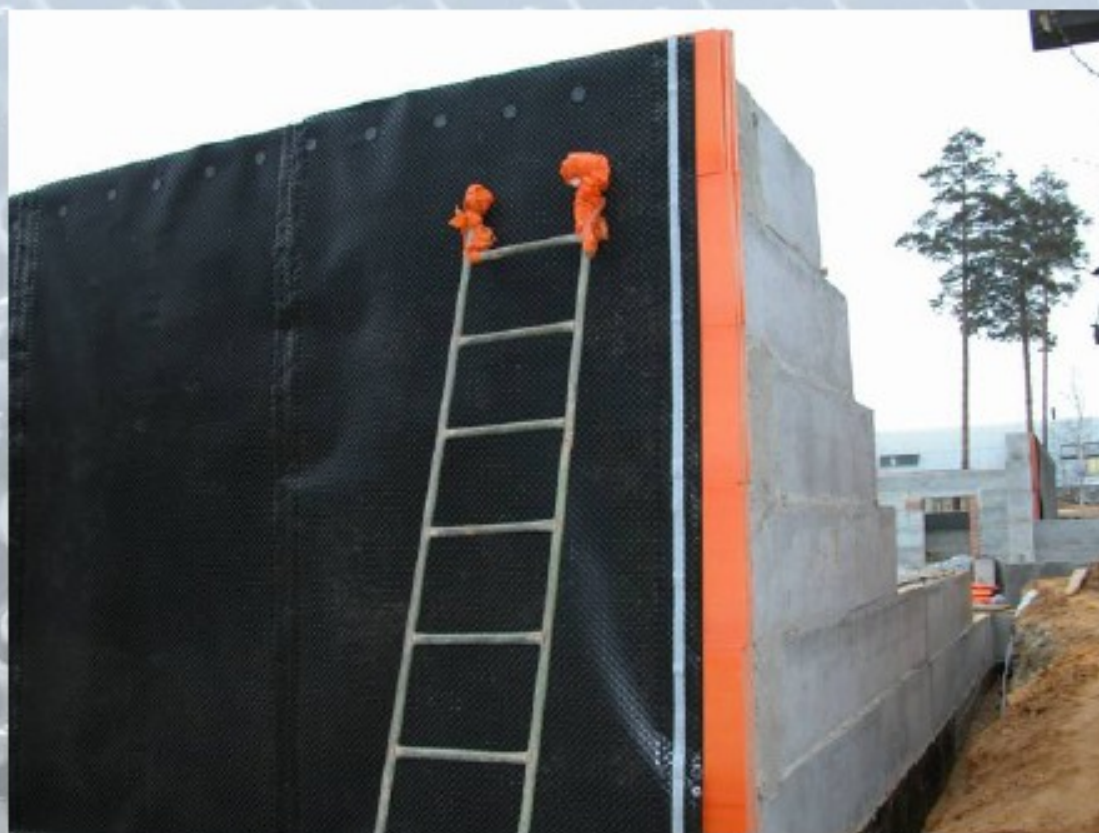
Tefond Plus damproofs your basement and the installation is easy: just by hammering the overlapping. No flame at all!





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Damproofing of the basement

### SOLUTION

When the specifier is looking for a new way of damproofing your basement Tefond plus is the right solution.





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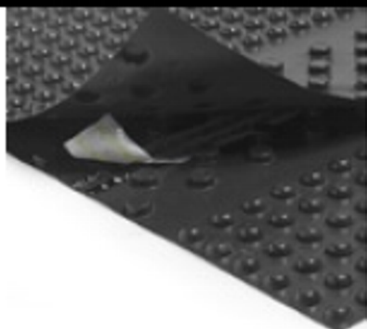


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**STRUCTURE:** Tefond Plus is a high density extruded polyethylene (HDPE) membrane. Due to its physical and mechanical properties, Tefond Plus creates a dampproof barrier that helps foundations and basements reach their expected durability.

### PROPERTIES

Raw material			HDPE	
Weight	EN 965	g/m <sup>2</sup>	670	±5%
Foil thickness		mm	0,65	±0,1
Adhesive material on side junction			Bitumen	

### PHYSICAL/MECHANICAL CHARACTERISTICS

Thickness	-	mm	8	±1
Compression resistance	-	kN/m <sup>2</sup>	>300	-10%
Tensile strenght MD	EN ISO 10319	kN/m	>350	±10%
Extension at max load MD	EN ISO 10319	%	>20	±15%
Tensile strenght CMD	EN ISO 10319	kN/m	>300	±10%
Extension at max load CMD	EN ISO 10319	%	>25	±15%

### DIMENSIONAL CHARACTERISTICS

#### STANDARD DIMENSIONS

Roll width	m	2,4	±10
Roll lenght	m	20	±0,01
Roll area	m <sup>2</sup>	48	
Roll weight	kg	32,16	±5%
Roll diameter	cm	60	

*Information given in this data sheet is to the best of our knowledge true and correct, however new research results and practical experience can lead up to revisions performed without notice.*

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