



# PRODUCT DATA SHEET

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Bituminous Waterproofing Membranes Co.  
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## BT2K-750

TS EN 15814

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<b>PRODUCT DESCRIPTION</b>	Polymer-modified, rubber-based, two-component, brush-grade, fiber-reinforced, flexible, thick liquid waterproofing material			
<b>USAGE</b>	-Foundation, shear wall, surface of the static concrete, -surface of the exposed concrete, -Cement-based structural repair mortars and screed, -Old bituminous surfaces, -Contact us for all other application areas.			
<b>APPLICATION METHOD</b>	Prior to application, the liquid component is mixed with the powder component using an electric drill about 3- 5 min until a homogenous mix is obtained. The mixing ratio given on the container must be observed when mixing partial quantities. The application of the mixed material should be done in 1-2 hours with trowel.			
<b>STORAGE</b>	Containers should be stored away from direct sunlight. Shelf life is 1 year.			
<b>ECOLOGICAL DATA</b>	Can be used in natural atmosphere			
TEST	METHOD	UNIT	TOLERANCE	VALUES
Water Resistance	TS EN 15817	-	-	No colouration of the water No debonding from inlay
Flexibility at low temperature (0°C)	TS EN 15813	-	-	No cracks
Dimensional stability at high temperature (70°C)	TS EN 15818	-	-	No sliding or draining down
Reduction of layer thickness	TS EN 15819	%	≤	50
Reaction to fire	TS EN 13501-1	snif	-	E
Watertightness	TS EN 15820	snif	-	W2A
Crack-Bridging Ability	TS EN 15812	snif	-	CB 2
Resistance to Rain	TS EN 15816	snif	-	R2
Density (mixing)	TS 113	gr/cm <sup>3</sup>	±0,05	1,1
Residue Content of Vaporization	TS 113	%	ort.	70
Pot life	TS 113	saat	Max.	24
Application temperature	-	°C	-	5 - 30
Heating Test (at 100±3°C)	TS 113	-	-	No precipitation, flow or blister
Flammability	TS 113	-	-	No flame and burning
Dangerous Material	-	-	-	None

NPD = (No performance defined)

\* For information and advice on the safe handling, storage and disposal of chemical products, users shall refer to the most recent Material Safety Data Sheet

The manufacturer serves the right to modify, at any time, the characteristics of its products

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