

PRODUCT DATA SHEET

WWW.Dthr.CO Bituminous Waterproofing Membranes Co. Kemalpasa Org. San. Bölgesi Mah. Gazi Bulvarı. No: 152 Kemalpaşa / İZMİR /TURKEY Tel:+90 0232 877 04 02 (8 line) Fax: +90 0232 877 04 10 EN 15814

BT2K-600 **BİTÜMENTO 2B**

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|---|---|--------|-----------|--|
| PRODUCT DESCRIPTION | Cold applied 2- component rubber and cement based bitumen waterproofing compound. | | | |
| USAGE APPLICATION METHOD | convenient for the external waterproofing of masonry and concrete below ground level for basement walls, concrete floor slabs, sub-base courses, foundations. It is also suitable to use on small balconies and for spot and full-surface bonding of extruded polystrene sheets Prior to application, the liquid component is mixed with the powder component using an electric drill about 3-5 min until a homogenious 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. | | | |
| STORAGE | Containers should be stored away from direct sunlight. Shelf life is 1 year. | | | |
| ECOLOGICAL DATA | Can be used in natural atmosphere | | | |
| TEST | METHOD | UNIT | TOLERANCE | VALUES |
| Water Resistance | EN 15817 | - | - | No colouration of the water No debonding from inlay |
| Flexibility at low temperature (0°C) | EN 15813 | - | - | No cracks |
| Dimensional stability at high temperature (70°C) | EN 15818 | | - | No sliding or draining down |
| Reduction of layer thickness | EN 15819 | % | ≤ | 50 |
| Reaction to fire | EN 13501-1 | - | - | Е |
| Watertightness | EN 15820 | class | - | W1 |
| Crack-Bridging Ability | EN 15812 | class | - | CB 2 |
| Resistance to Rain | EN 15816 | class | - | R1 |
| Density (mixing) | TS 113 | gr/cm³ | ±0,05 | 1,1 |
| Residue Content of Vaporization | TS 113 | % | Min. | 80 |
| Strength of asphalt layer at the end of cure | TS 113 | hours | Max. | 24 |
| Heating Test (at 100±3°C) | TS 113 | - | - | No precipitation,flow or blister |
| Flammability | TS 113 | - | - | No flame and burning |
| Application temperature NPD = (No performance defined) | - | °C | - | 5 - 30 |

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