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PRODUCT DATA SHEET



TS EN 1504-2

BTL-200 BITULAST

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PRODUCT DESCRIPTION	Cold applied elastomeric modified water based bitumen emulsion			
USAGE	It is used on the surface of the product under hot asphalt after sandblasting. Besides serving as primer at the waterproofing applications, are used to prevent humidity at the basement walls underground , to produce bituminous protective mortar. It is also suitable to use on small terraces, balconies and vertical surfaces as well as.			
APPLICATION METHOD	Applied with brush. Please refer to application booklet.			
STORAGE	Pails stored away from direct sunlight			
ECOLOGICAL DATA	Can be used in natural atmosphere			
TEST	METHOD	UNIT	TOLERANCE	VALUES
Density	TS 113 / EN ISO 2811-1	gr/cm ³	±0,03	1,01
Viscosity	TS 5833 & EN ISO 3219	cps	±500	2000
Application Temperature	-	°C	-	5-35
Residue Content of Vaporization	TS 113 / TS 6035 & EN ISO 3251	%	±3	50
Carbondioxide permeability	EN 1062-6	m	Min.	50
Water vapour permability (SD)	EN ISO 7783-2	m	-	5m ≤S ≤50m
Liquid-water transmission rate (permeability)	EN 1062-3	kg/m ² .h0,5	Max.	0,1
Measurements of bond strength by pull-off	EN 1542	N/mm ²	Min.	0,8
Water Content	TS 113	%	Max.	53
Ash Content of Residue	TS 113	%	Max.	8
Strength of asphalt layer at the end of cure	TS 113	hours	Max.	24
Drying Time	-	-	-	Touch : 1 h Fully Dry: 5-6 h Test: 8 d

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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