

ANTIROCK BRIDGE

TECHNICAL DATA SHEET APTDS-E-89-01

DESCRIPTION

ANTIROCK BRIDGE is reinforced bitumen sheets for waterproofing of concrete bridge decks and other concrete surfaces trafficable by vehicles.

PROPERTIES

Essential characteristics	Performance	Harmonised Technical Specification
Watertightness Watertightness Water absorption (%)	Conform 0,75	EN 14695:2010
Tensile properties : Tensile strength L x T (N / 50 mm) Elongation L x T (%)	≥ 550 x 400 30 x 30	
Bond strength (N/mm ²)	0,7	
Crack bridging ability (°C)	NPD	
Compatibility (%)	100	
Flexibility at low temperature	-4°C	
Shear strength (N/mm ²)	0,3	
Resistance to thermal impact Surface proportion (%) Thickness variation (mm)	NPD NPD	
Puncture resistance (compaction)	Conform	
Durability Flexibility at low temperature Flow resistance at elevated temperature	NPD 80°C	
Dangerous substances (Notes 1 and 2)	Complies	

Note 1 : This product does not contain asbestos or tar constituents.

Note 2 : Since there is no European test method available, no performance declaration for leaching behavior can be made. It must be made according to national rules in force in the place of use.