

Self-adhesive bituminous mat 50 cm x 50 cm x 2 mm (Wavy)

DESCRIPTION

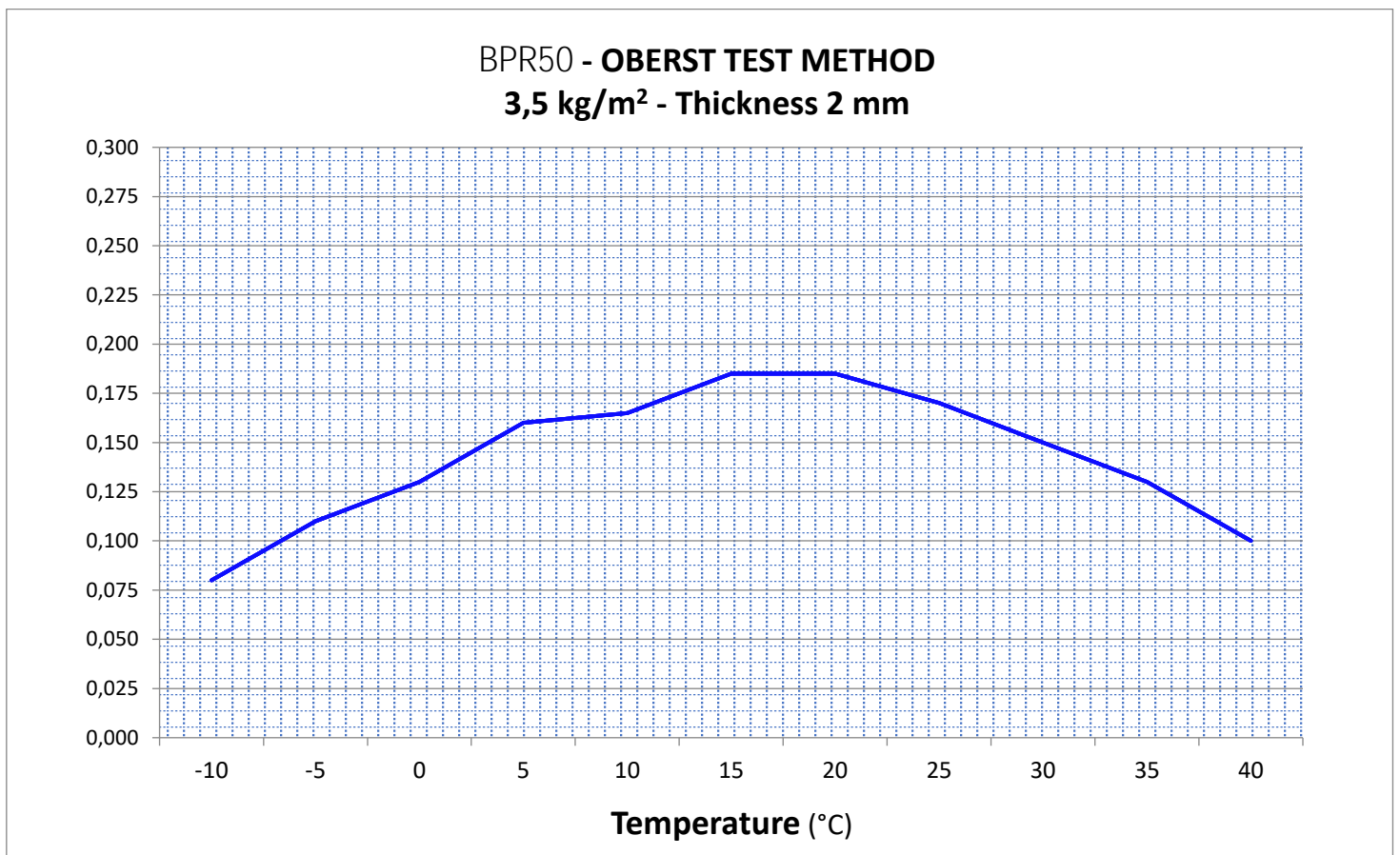
BPR50 A is a self-adhesive bitumen-based panel designed to insulate and sound dampen under seat, trunk wheel box and decking in vehicles.

BPR50 A has excellent sound damping properties in a wide range of temperatures.

CHEMICAL AND PHYSICAL CHARACTERISTICS

Feature	Value	Method
BASE	bitumen, rubber, ferrite, mineral fillers	
COLOR	black	
THICKNESS	2,0 ± 0,2 mm	
WEIGHT	3,5 Kg/m ² ± 10%	
SERVICE TEMPERATURE	-30°C to +90°C (max 100°C for 2 hours)	
FIRE RESISTANCE	Self-extinguishing, flame propagation class ≤ 100mm/min Euroclass: ISO EN 13501 class E	

ACOUSTIC PROPERTIES (Oberst Loss Factor as a function of temperature)



APPLICATION AND USAGE

Thanks to its flexibility, BPR50 adapts easily to different profiles. The panel must be applied at a minimum temperature of +20°C. The adhesion may be enhanced by heating the material at +30°C. It is important that the surface on which the material is applied is dry, exempt from oil, grease, solvents, and dirt. The adhesive properties at room temperature are strongly influenced by application pressure.

PACKAGING

BPR50 A is available in the following dimensions: 500 x 500 x 2 mm.

STORAGE AND DURABILITY

BPR50, stored in its original packaging, in a dry and well-ventilated place, at temperatures between +10°C and +30°C, has a shelf life of 12 months from manufacturing date.

NOTE The above information and our technical indications (both verbal and written or resulting from testing), in particular those that regard the applications and uses of our products, correspond to our best knowledge and experience; however, they do not constitute our warranty relative to final results or our responsibility deriving from any juridical relationship whatsoever.

In fact, considering the multiplicity of materials, supports, handling and storage conditions, as well as the conditions of production and utilization, the user, in function of his specific circumstances of use, must always preventively verify all the information and instructions reported above.

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