

## WAP 15 – Wax-Auto boot insulation

### Description

WAP 15 is a self-adhesive sound deadening bituminous panel, suitable baggage compartment and trampling plane of vehicles.

### Chemical and physical characteristics

Base	blend of bitumen, plasticizers, elastomers and mineral fillers
Aspect	plain black
Bond adhesive	acrylic
Thickness:	1,75mm ± 10% 3,50mm ± 10%
Weight	3,5 Kg/m <sup>2</sup> ±10% ( 1,75mm thick) 7, 0 kg/m <sup>2</sup> ±10% ( 3,5mm thick)
Specific gravity	2,1 ± 0,05 g/cm <sup>3</sup>
Tensile resistance	>200 N/cm <sup>2</sup>
Resistance at break	> 100 N/cm <sup>2</sup>
Elongation	> 100%
Hardness shore A	75-95
Heat resistance for short period	+120°C
Combustion Rate	≤100 mm/min (DIN 75200)
Application temperature	-30°C ÷ +90°C

### Applications and use

Thanks to its flexibility, WAP 15 is easily adaptable to complex surfaces. The product should be applied at least at temperature of +20°C.

Carefully clean, degrease and dry the surfaces before application.

The adhesive power at room temperature depends on the pressure impressed during the application

### Packing

500x500 mm: 10 piece boxes

Surface finish:

- upper side : polyethylene film
- lower side: permanent adhesive, protected by silicon release liner

### Storage and shelf life

WAP 15 stored in its original package, in a well-ventilated place, under dry conditions, at room temperature, has a shelf life of 12 months from the manufacturing date.

*This information corresponds to our current knowledge on the subject. It is offered solely to provide possible suggestions for our own experimentation. It is not intended, however, to substitute for any testing you may need to conduct to determine for yourself the suitability of our products for your particular purposes.*

*This information may be subject to revision as new knowledge and experience becomes available.*

*Since we cannot anticipate all variations in actual end-use conditions, Chemicar make no warranties and assume no liability in connection with any use of this information.*

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