



Phonkiller® BES / 1 (220010 / 220020)

General

PHONKILLER® BES/1 is based on a watery bitumen emulsion, shows a good degree of dampening characteristics, bonds firmly to primed and lacquered substrates as well as to vertical surfaces.

Examples

For dampening structure-borne noise of sheet metals in wagons, motor cars and various machinery, particularly where there is a requirement of less water absorbing capacity and corrosion protection. In order to achieve best dampening values it is recommended to use the 2,5 fold sheet metal thickness.

Technical Data

Colour:	black
Odour:	slight odour
Consistency:	pasty, sprayable
Specific weight, wet:	approx. 1,03 - 1,10 g/ml
Specific weight, dry:	approx. 1,01 - 1,15 g/ml
Content of solids:	approx. 60 %
Danger Classification:	nil
Thinner:	water
Flashpoint:	approx. + 220°C
ph-value:	7 – 8

Directions for use

The application is quick and easy by spraying, priming or painting. For spraying application use a pump (e.g. LINCOLN) or pressure chamber (e.g. Defag de Vilbiss).

Nozzle size:	3 - 6 mm
Distributor pressure:	approx. 3 - 5 bar
Boiler pressure:	approx. 6 bar

Drying process

PHONKILLER® BES/1 dries in open air, however, intensive ventilation and drying in heating channel at up to + 60 °C will substantially reduce drying time. Utensils can be cleaned with water, as long as not dry.

Storage

- keep away from frost and sun, do not store outdoors
- best storage temperature at 15 °C - 20 °C
- storage time in original drum/metal cans: 12 months
- stir well upon longer storage period

Units available

in 30 kilos metal cans, in 200 kilos drums