MANDOVAL ACOUSTIC SPRAY

PHYSICAL PROPERTIES

Mandoval Acoustic Spray is a plaster consisting of gypsum, lime, vermiculite, and thixotropic and spraying aids in a chemical form.

Packaging	:	15 kg woven polypropylene bag
Density dry in place	:	± 520 kg/m³
Thermal Conductivity	:	k = 0.14 W/m°C
Storage	:	Dry on pallets off ground
Colour	:	Natural off white / can be coloured
Texture	:	Rough
Required acoustic thickness	:	12mm onto 12.5mm gypsum board
Decorative purposes	:	3 – 6mm onto concrete soffits
Textured coating	:	2-3mm (with additional acrylic binder)
Toxicity	:	Non-toxic and asbestos free
Flash point	:	Non-combustible

SPECIALITY USES:

Mandoval Acoustic Spray is formulated for use where true acoustics are required. Should the material be used for purely decorative uses, the plaster may be sprayed using a hand help hopper gun onto concrete soffits/gypsum board.

The information and recommendations presented on this data sheet are to the best of our knowledge and belief accurate and reliable, but do not constitute a warrant. None of our representatives or agents are authorized to give any guarantee or warrantee or make any representation in addition or contrary to the above, and we not accept liability for claims of any kind for any loss including, without limitation, consequential loss injury or damage arising from the use of the information on recommendation, or of the products which are the subject matter hereof. These products are sold subject to our standard conditions of sale and tender, copies of which are available on request.

TEST

Mandoval Acoustic Spray was tested for sound absorption at the SABS testing facilities in accordance with the procedure stated in the international standard ISO 354. The test report No. 5462/1543752/T43 is available on request**.**

HEALTH AND SAFETY

1. Normal precaution taken in the use of gypsum plaster are to be adhered to.
2. Goggles should be used when spraying to avoid contaminants falling into the eyes.
3. Hands to be washed after completion of spraying.
4. Gloves should be worn to avoid allergic reaction to lime present in the plaster.

A fully comprehensive 16-point Health and Safety Data Sheet conforming to ISO 9002 standards is available on request.

The information and recommendations presented on this data sheet are to the best of our knowledge and belief accurate and reliable, but do not constitute a warrant. None of our representatives or agents are authorized to give any guarantee or warrantee or make any representation in addition or contrary to the above, and we not accept liability for claims of any kind for any loss including, without limitation, consequential loss injury or damage arising from the use of the information on recommendation, or of the products which are the subject matter hereof. These products are sold subject to our standard conditions of sale and tender, copies of which are available on request.