

VERMASPHA

Description:

VERMASPHA is a dry, ready-to-use product for levelling water ponding areas on flat roofs. It consists of calibrated and expanded vermiculite grains coated with bitumen.

Basic Uses and Advantages:

VERMASPHA is used to reduce water stagnation on flat roofs. It forms a stable layer after compaction, also at the edges. It has the following advantages:

- Lightweight (250 to 300 kg/m³)
- Thermal insulation (Thermal conductivity (λ) = 0.076 W/w.K)
- Sound insulation (30mm VERMASPHA absorbs between 20dB to 25dB)
- Ready-to-use (dry compound)
- Compatible to bituminous membranes and thermal insulation boards
- Levels from 10mm to 120mm

Characteristics:

Weight of the bag: 6.0 to 7.5 kg
Consumption per bag: Thickness of 30 to 35 mm for 1 m²
OR
3 to 3.5 m² for a thickness of 10 mm

Packaging:

- Bags of 50 Litre
- VERMASPHA can be stored up to 12 months after the manufacturing date.

Special Indications:

Hygiene, health & environment:

VERMASPHA is not classified as dangerous according to European regulations.

For further information, please refer to relevant Safety Data Sheet, including Personal Protection Equipment (PPE) to wear.

Regarding product residue: non-hazardous waste—reuse or stocked in a storage facility for non-hazardous waste (ISDND - Dump class II).

Integrated Management System QSE:

VERMASPHA is manufactured and controlled under an integrated management system Quality (ISO 9001), Environmental (ISO 14001) and Health-Safety (OHSAS 18001) certified.



Equus Industries Ltd
PO Box 601
Blenheim
Phone: 03 578 0214
Email: admin@equus.nz
Website: www.equus.nz
August 2021