

TECHNICAL DATA SHEET

VERDE ALPI



Petrographic description :

Natural aggregate made up almost entirely by green serpentine Mg6 (Si4O10) (OH)8 – fragments with its polymorphic modifications.

Characteristics Product :

Depending on the particle size is ideal for use in the field of paint, agglomerated marble, precast floors and Venetian

Environmental characteristics :

The raw material comes entirely from the recovery of debris generated by the extraction of ornamental blocks, is therefore defined material "**Pre-consumer 100% recycled as referring to UNI EN ISO 14021 paragraph 7.8.1.1c.**



Physical Properties :

- Volumetric mass : 2,7 t/m³
- Hardness : 3 Mohs
- H2O absorption : < 1,5 %
- Los Angeles Index : LA20
- Resistance Freeze/Thaw : F1 Class

Chemical Properties :

- Calcium Carbonate : 30-35 %
- Silice : 25-35 %
- Magnesium Carbonate : 30-35 %
- Iron Oxide : < 5,0 %
- Aluminum Oxide : < 1,0 %

Sizes : (Dry available in blue)

Code	Size	Code	Size
MK 000	0,0 - 0,7 mm.	N. 4	9 - 12 mm.
MK 00	0,7 - 1,2 mm.	N. 5	12 - 16 mm.
MK 0	1,2 - 1,8 mm.	N. 6	16 - 21 mm.
N. 1	1 - 3 mm.	N. 7	21 - 27 mm.
N. 2	3 - 6 mm.	N. 8	40 - 50 mm.
N. 3	6 - 9 mm.		