

CERTIFICATE OF ANALYSIS

Product name: MEDIUM GRADE EXPANDED VERMICULITE

PHYSICAL CHARACTERISTICS

Measure: Below 6 mm
Bulk Density: 85 - 130 kg/m³
Color: Light - Dark Brown
Figure: Akordiyon
Ph : 6,3 - 7,5
Water holding capacity : 280% (weight)
30% (volume)

CHEMICAL PROPERTIES

Chemical Analysis	Technical - W/V Analysis Result
SiO ₂	IPC-AES %35,4
Al ₂ O ₃	IPC-AES %17,8
K ₂ O	Gravimetrik %4,68
CaO	Titrimetrik %6,9
MgO	IPC-AES %17,3
Fe ₂ O ₃	IPC-AES %16,7
Nem (105°C)	Dry washing %8,0

01 September 2021



MEDIUM GRADE EXPANDED VERMICULITE

TURKPERLITE

TURKPERLITE

info@turkperlite.com

Tel (7/24) +90 555 655 95 85

TURKIYE