



SEPIOLITE – INDUSTRIAL GRADE

TECHNICAL SPECIFICATIONS

Chemical Analysis

SiO ₂	43.11%
Al ₂ O ₃	0.55%
Fe ₂ O ₃	0.43%
CaO	10.08%
MgO	22.99%
K ₂ O	0.13%
SO ₃	0.03%
SrO	0.12%
L.O.I	22.57%

Physical Properties

*Water Absorption (%)	172.41
Pile Density (gr/lt)	563
Colour	Pinkish

Viscosity (CP)

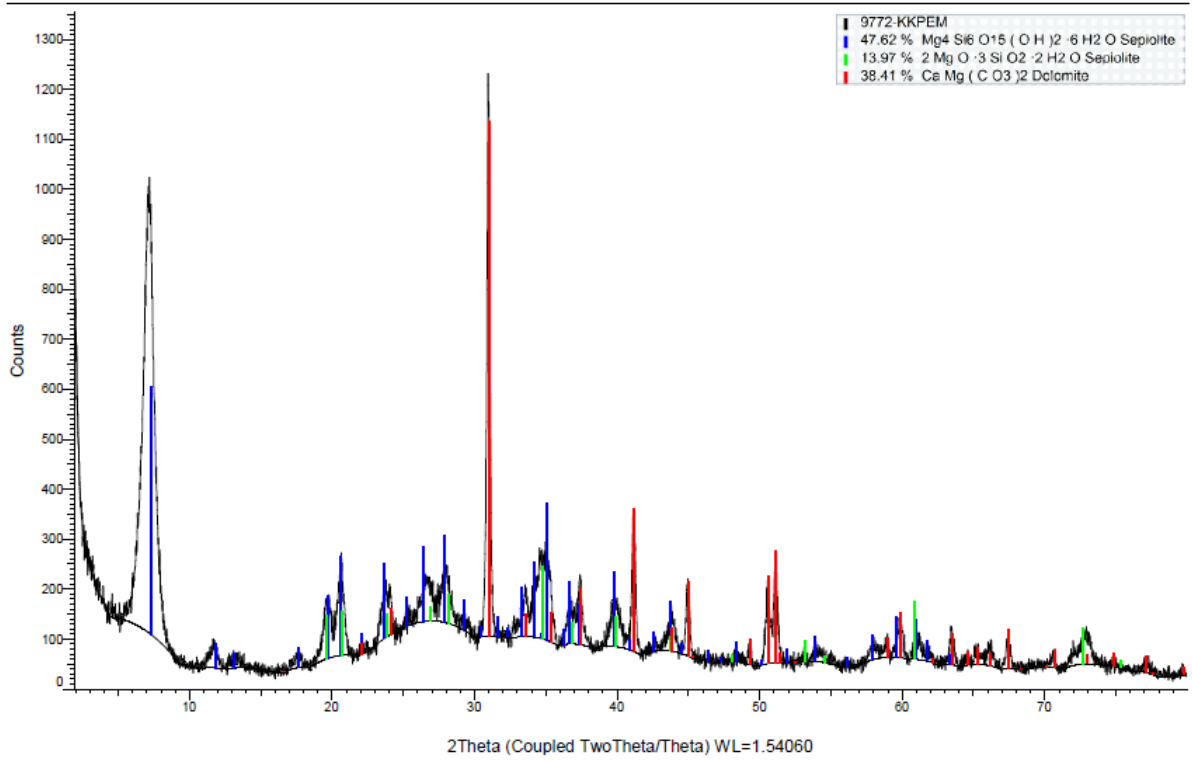
600 rpm (1. Day)	6
600 rpm (2. Day)	8
300 rpm (1. Day)	3
300 rpm (2. Day)	5

PH

pH (1. Day)	9.34
pH (2. Day)	9.04



XRD Diagram



*Water Absorption analysis method: Westinghouse