

# Talkum teknikai adatok

## 325 mesh talc powder

### Products Introduction

CAS No. : 14807-96-6

Molecular formula:  $Mg_3 [Si_4O_{10}] (OH)_2$

Molecular weight: 379.22

Talc is our planet's softest known mineral. All talcs are lamellar, chemically inert, organophilic and water repellent, but no two talcs are the same. Their unique properties bring added performance to a wide range of products and processes.

### MAIN SPECIFICATIONS:

Item	TC-T1	TC-T2	TC-T3	TC-T4
mesh	325	600	800	1250
whiteness(%)	≥90	≥92	≥92	≥92
SiO <sub>2</sub> (%)	60-62	60-62	60-62	60-62
MgO(%)	30-32	30-32	30-32	30-32
CaO(%)	≤0.5	≤0.5	≤0.5	≤0.5
Al <sub>2</sub> O <sub>3</sub> (%)	≤0.5	≤0.5	≤0.5	≤0.5
LOI(%)	≤7	≤7	≤7	≤7
moisture(%)	≤0.3	≤0.3	≤0.3	≤0.3