ABOUT US:

Pumice is a lightweight, porous volcanic rock ideal for filtration. **Gulf Aggregates Pakistan** specializes in supplying high-quality pumice for diverse industrial and municipal filtration applications.

BUILDING THE FUTURE WITH
NATURE'S EXCELLENCE

GULF
AGGREGATES

Contact Gulf Aggregates Pakistan to discuss your filtration needs and explore how our pumice can enhance your systems.

GET IN TOUCH
+92 301 8233306

www.gulfaggregates.com
sales@gulfaggregates.com

PUMICE
A Sustainable & Efficient Filtration Media
by Gulf Aggregates Pakistan

www.gulfaggregates.com

PROPERTIES OF PUMICE AS A FILTRATION MEDIA

Lightweight and highly porous

Chemically inert and stable

High filtration efficiency

Natural and eco-friendly

TECHNICAL AND CHEMICAL COMPOSITION

PRODUCT NAME
★ Pumice

MAIN INTENDED USE
★ Water Treatment
★ Odour Control
★ Biological Filtration Media
★ Catalyst Support Media
★ Natural Lightweight Resin Fill

CHEMICAL DESCRIPTION
★ This Media Contains No Free Silica
★ Low specific gravity
★ High Porosity

PHYSICAL PROPERTIES
★ Bulk Density   385 – 440 kg/m3
★ Melting Point   1200 oc
★ pH Value   7.0 – 8.0
★ Specific Gravity 2.40 g/cm3
★ Hardness   6 Mohs

GRADE SIZE
★ 0.2-0.5 mm
★ 0.8-1.3 mm
★ 1.2-2.4 mm
★ 2.0-3.5 mm

PACKAGING
Customize as per requirement from 25 KG bags Big Jumbo Bags

Our Pumice products are tested and verified by **SGS Pakistan Private Ltd.**

APPLICATIONS IN FILTRATION

· Drinking water treatment
· Wastewater and industrial effluent filtration
· Aquatic systems and aquariums
· Pool and spa water filtration

PERFORMANCE COMPARISONS

Pumice outperforms traditional media like sand and anthracite in terms of:

· Filtration speed
· Particulate matter removal
· Reusability and lifespan

BENEFITS OF USING PUMICE

· Cost-effective and long-lasting
· Reduces energy consumption in filtration
· Promotes sustainable water management

WHY CHOOSE GULF AGGREGATES PAKISTAN?

· Superior quality and consistency
· Strategic location for efficient supply
· Customizable grades to meet specific needs