

# ACTIVATED CLAY



## Product Description

Mainly used to adsorb water vapour and control moisture, Activated Clay is a naturally occurring porous mineral that is dried & processed to enhance its adsorption capacity, allowing it to adsorb up to 25% of its weight in moisture. Activated Clay is also commonly known as Montmorillonite Clay or Bentonite Clay.

In temperatures exceeding 50°C, the adsorbed moisture will be released back to the environment, allowing users to dry off and reuse saturated (full) activated clay again easily. However, this also means activated clay is not suitable for high-temperature applications over 50°C.

Stream Peak's Humi Dri Activated Clay is safe, odourless, chemically inert, non-corrosive, and non-toxic. Its physical shape does not change when saturated with water. This product is less costly and more effective as compared to other chemically produced desiccants and effective within normal temperature and relative humidity (RH) ranges.

## Industries Served

- Air filtration industries
- Electronics
- Food Production
- Healthcare
- Pharmaceuticals
- Waste water treatment



## Key Features

- Absorbs an astounding 25% of its own weight
- The physical shape is maintained and can be reused again easily
- Activated Clay is less costly but more effective
- Environmentally friendly



## Related Products



Silica Gel



Activated Carbon



Activated Alumina



Molecular Sieve