

## Dental Stone Plaster (Green, Yellow, Off-White)



**Description:** For fabricating custom Trays, mouth guards and vaccum formed splints. For denture repairs. For study casts. For lab procedures such as articulator cast mounting. For processing full or partial acrylic dentures.

Product Type	Packing	Product Code
Dental Stone Plaster Yellow	(White) 30kg polyester gunny / paper bag.	4001/030
Dental Stone Plaster Green	(White) 30kg polyester gunny / paper bag.	4002/030
Dental Stone Plaster Off-White	(White) 30kg polyester gunny / paper bag.	4005/030

### Type: III – Specification:

- Water/Powder: 30ml/100gm
- Mixing Time: 60 seconds wet
- Working Time: 6 minutes dry
- Setting Time: 8 to 12 minutes
- Hard Set (Initial): 30 Minutes
- Wet Compressive Strength: 250 kg/cm<sup>2</sup>
- Dry Compressive Strength: 500 kg/cm<sup>2</sup>
- Setting Expansion (Max): 0.08%

### Shelf Life and Storage:

- Best before 24 months under proper storage.
- Store at a temperature between 10°C to 30°C.