





## PLASTER – DENTAL, MODELING TYPE II

### TYPICAL PHYSICAL PROPERTIES

Water / Powder Ratio:	50 ml water/100 g powder
Set Time:	Impression Plaster = 3½-5 minutes
	Laboratory Plaster = 6-9 minutes 
	Medium Plaster = 10-12 minutes 
Set Expansion @ 1 hour:	≤ 0.25 %
Compression Strength 1 hr:	> 1600 psi

### MIXING INSTRUCTIONS

Add 100 g of powder to 50 ml of water over a period of 10 seconds. Allow to soak for 20 seconds, then hand spatulate vigorously for 60 seconds or mix mechanically for 20 to 30 seconds at 400 rpm.

Dental plaster must be mixed thoroughly before dispensing in order to produce consistently accurate casts.

Dental plaster must be stored in a dry area at all times with plastic liner tied shut. This material is extremely sensitive to airborne moisture. Leaving a box open will drastically shorten the useful life this product.

### NOTICE

This product contains gypsum. The manufacturer recommends the use of a dust mask during prolonged exposure to avoid inhalation of nuisance dust.

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**DENSPLY**

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