

Patterson Alginate Dustless label-back

5.875 x 4.75

Black + PMS 286

RED does not print

Algitec Directions

1. Tumble container to fluff powder.
2. Dip scoop lightly into powder and tap to ensure full measure without voids. Scrape excess off with spatula.
3. For full arch impressions, the water-powder ratio is:
Three level scoops of powder (21 gms) to one level measure of water (60 ml). For partial impressions:
One or two level scoops of powder to 1/3 or 2/3 measure of water respectively.
4. Both powder and water should be measured at approximately 73°F (23°C). Cold water retards setting, warm water accelerates setting.
5. Recommended mixing time is 1 minute to achieve a creamy mix.
6. Have patient rinse with warm water. Insert filled tray and press gently into position.
7. Muscle trim and hold immovable for 1 minute after stickiness vanishes.
8. Break seal and snap impression from mouth.
9. Rinse impression thoroughly under running water to remove saliva and debris. Disinfect, rinse well with water and pour stone cast immediately to achieve the most accurate results. (If cast is to be poured later, wrap impression in wet towel. DO NOT STORE IN WATER.)

Recommended Die Stones

Modern Materials	Die-Keen or Die Stone
Whip-Mix	Prima-Rock
DENTSPLY	Glastone

ISO SPECIFICATIONS 1563-1990

Mixing time	60 seconds
Total working time	2' 15"
Initial setting time	2' 30"
Setting time*	3' 30"

* Setting time includes mixing time and the minimum time for manipulation based upon mixing powder with distilled or deionized water at 23°C. Temperature and hardness (tap water) of the mixing water may vary the total working and setting time.

3 SCOOPS POWDER	1 MEASURE WATER	LARGE UPPER
3 DOSEURS DE POUDRE	1 MESURE D'EAU	GRANDS SUPÉRIEURS
2 SCOOPS POWDER	2/3 MEASURE WATER	MEDIUM UPPER OR ANY LOWER
2 DOSEURS DE POUDRE	2/3 MESURE D'EAU	MOYENS SUPÉRIEURS OU INFÉRIEURS
1 SCOOPS POWDER	1/3 MEASURE WATER	PARTIAL
1 DOSEUR DE POUDRE	1/3 MESURE D'EAU	PARTIELS

CAUTION: If sensitization or irritation should occur with an individual patient, suspend product use with that patient and use another impression material. Taking multiple impressions at one sitting (more than three) may cause mucosal irritation.

Disinfection: The impression should be disinfected with a hospital-level disinfectant, EPA-registered as tuberculocidal at a maximum contact time of 10 minutes. Iodophors, sodium hypochlorite (5.25%), chlorine dioxide and dual or synergized quaternary ammoniums are approved disinfectants. Thoroughly soak impression by spraying, then wrapping in a plastic bag for the contact time recommended by disinfectant manufacturer.

Alginate powder should be stored in a tightly closed container.

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