

## ORTHOCEL

### Alginate Dental Impression Material

Orthogel is a dental ultra fast set, dust free impression material based on alginate and is prepared from good quality materials according to standard regulation ISO 1563 and ADA No, 18.

#### APPLICATION:

- 1- Impression for removable full and partial prosthesis and chromes.
- 2- Impression for temporary crown and bridges.

#### ADVANTAGE:

- 1- Easy mixing with water and dust free.
- 2- Homogenous paste and thixotropic consistency.
- 3- Excellent elastic properties.
- 4- Long dimensional stability.
- 5- Homogenous mass, smooth and compact surface.
- 6- Green color with pine apple flavor.

#### SPECIFICATION:

No	Specification	Unit	Obtained	Required
1	Mixing time	Sec	30	25-35
2	Working time	Sec	65	95±5
3	Setting time	Sec	115	155±5
4	Consistency	mm	31	30-33
5	Linear shrinkage	%	0/5	0/4-1/15
6	Recovery of deformation	%	96	≥ 95

#### PACKAGING:

Pack                    500 gr    aluminum laminate bag  
 Each box            16 bag + water & + powder measures + instruction touse



ET73310

**Marlic Medical Industries Co.**

No. 33, Malekian Alley, Iranshahr  
 St.; Karimkhan Zand Ave.  
 Tehran- Iran

Tel: (+98-21) 88318502  
 Fax: (+98-21) 88820843  
 E- Mail: info@marlic.com

Zip Code: 1584786613  
 Web Site: www.marlic.com