

PROMED

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Alexandria – Egypt

**Manufacturing Dental Materials
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General Authority for Investment & Free Zones
PROMED Establishment License No. 1090/2002

PRODUCT SPECIFICATION

PRODUCT NAME	: Bioprint
PRODUCT ORDER CODE	: 0139
PRODUCT TYPE	: Dental Alginate
APPLICATION	: Dentulous Impressions
SETTING TIME	: 1 min. 45 sec.
TYPE	: Type 1
SPATUATION TIME	: 30 sec.
VISCOSITY	: 27 to 36
DETAILS REPRODUCTION	: < 10 microns
PERMANENT DEFORMATION	: < 5 %
COMPRESSIVE STRENGTH	: > 1 MPa
MIXING TIME	: 30 sec.
TOTAL WORKING TIME	: 60 sec.
STRAIN IN COMPRESSION	: 14 %
WEIGHT CONCENTRATION OF DUST	: < 1.5 mg /m ³
LEAD	: Free
MIXING RATIO	: 17g powder : 39 ml water
SPECIFICATION	: ISO 1563: 1990 (E)
PACKAGING	: extremely impervious laminated aluminum foil bags 450 g (20 bags per carton)
SHELF LIFE	: 4 years in original packages

PROMED CO.