hydrogum® 5

A SAFE STABILITY!

Clinical
High Stability Alginate

Zhermack®
CLINICAL

hydrogum® 5

5 days stability!

CLINICAL APPLICATIONS

The ***dust-free, extra fast setting*** alginate can be used for the following clinical applications:

- removable prosthesis
- opposing models for fixed and removable prosthesis
- study models
- temporary crown & bridge impressions

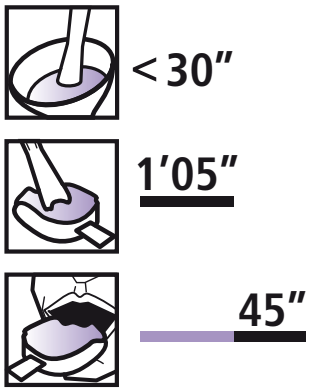
EXCLUSIVE CHARACTERISTICS

Thanks to its exclusive formula, ***HYDROGUM 5*** guarantees:

- greater ***dimensional stability*** than its competitors
- ***reliable*** prosthetic results
- a ***thixotropic consistency***
- excellent ***elastic recovery***

EXOTIC FLAVOUR

Patients find the product's tropical fruit (***mangustan***) ***flavour extremely pleasant***



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If the impression is stored in a long-life bag the model can be poured within 5 days without dimensional variation

5 ADVANTAGES

5 DAYS DIMENSIONAL STABILITY:
with ***HYDROGUM 5*** the impression can be casted up to 5 days after the impression taking still be ***extremely precise***

5 SECONDS TO ABSORB WATER:
HYDROGUM 5 innovative formula absorbs water rapidly and ***mixes perfectly***

5 YEARS ZHERMACK GUARANTEE:
the innovative formulation allows Zhermack to offer a 5 year ***shelf life*** guarantee

TESTED TECHNICAL DATA

Mixing time	<30”
Working time	1’ 05”
Time in mouth	45”
Total setting time	1’ 50”
Elastic recovery	98%
Permanent deformation	13%
Compressive strength	1,2 MPa
Water loss after 5 days	0,5%

Zhermack® CLINICAL

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Packaging

C302070 HYDROGUM 5	1 bag 453 g
C302071 HYDROGUM 5 INTRO KIT	2 x 453 g bags + measures + container
C302075 HYDROGUM 5	1 single dose sachet, 21 g
C302240 TROPICALGIN	1 bag 453 g
C302242 TROPICALGIN INTRO KIT	2 x 453 g bags + measures + container
C302245 TROPICALGIN	1 single dose sachet, 18 g
C302025 HYDROGUM	1 bag 500 g
C302041 HYDROGUM INTRO KIT	2 x 500 g bags + measures + container
C302051 HYDROGUM	1 single dose sachet, 18 g
C302060 HYDROGUM SOFT	1 bag 453 g
C302044 HYDROGUM SOFT	1 single dose sachet, 18 g
C302205 NEOCOLLOID	1 bag 500 g
C302221 NEOCOLLOID INTRO KIT	2 x 500 g bags + measures + container
C302230 NEOCOLLOID	1 single dose sachet , 18 g
C302145 ORTHOPRINT	1 bag 500 g
C302161 ORTHOPRINT INTRO KIT	2 x 500 g bags + measures + container
C302171 ORTHOPRINT	1 single dose sachet, 18 g
C302086 PHASE PLUS	1 bag 453 g
C302111 PHASE PLUS	1 single dose sachet, 18

Equipment

C303230	ALGHAMIX II Automatic alginate mixer (230 V)
C303215	ALGHAMIX II Automatic alginate mixer (115 V)
C303231	ALGHAMIX II Automatic alginate mixer (230 V) UK version

Accessories

C300990	PLASTIC ALGINATE SPATULAS set of 6 spatulas
C300992	FLEXIBLE RUBBER MIXING BOWL
C300960	LONG LIFE BAG 100 pcs package
C400431	ALGITRAY LIQUID Detergent for removing alginate from the impression tray. 2 l bottle
C400430	ALGITRAY POWDER 1 kg tub + measure
C300900	1 set of measures for Hydrogum 5 (1 water + 1 powder)
C300910	1 set of measures for alginates (1 water + 1 powder)

Accessories Equipment

XR0250600	350 cc Alginate bowl - light blue
XR0250601	350 cc Alginate bowl - orange
XR0250602	350 cc Alginate bowl - navy blue
XR0250603	350 cc Alginate bowl - green
XR0250604	350 cc Alginate bowl - white
XR0250606	350 cc Alginate bowl - grey
XR0250650	600 cc Gypsum bowl - grey
C300990	Fluo spatula (x6)
C303030	Mixing block (20 sheets)
XR0250670	Silicone mixing disk
C207200	Silicone mixing spatula

BRANCHES

GERMANY
Zhermack GmbH
Deutschland
Öhlmühle 10 - D-49448 Marl
Tel. +49 - 0 54 43 / 20 33 - 0
Fax +49 - 0 54 43 / 20 33 - 11
info@zhermack.de
www.zhermack.com

POLAND
Zhermapol Sp. z o.o
ul. Augostówka 14
02 - 981 Warszawa - Polska
Tel. +48 - 22 858 73 11
+48 - 22 858 73 41
Fax +48 - 22 642 07 14
biuro@zhermapol.pl
www.zhermack.pl

USA
Zhermack Inc.
P.O. Box 4195, River Edge
New Jersey 07661-4195
Tel. +1 (877) 819-6206
+1 (732) 389 8540
Fax +1 (732) 389 8543
info@zhermackusa.com
www.zhermackusa.com

COUNTRY CONTACTS

UK AND IRELAND
+44 - (0) 7870 690811
uk@zhermack.com

SPAIN
Tel. 900 99 39 52
info.spain@zhermack.com

FRANCE
Tel. 0800 - 915083
info.france@zhermack.com

RUSSIA
Tel. +7 916 930 1191
info.russia@zhermack.com

MEXICO AND CENTRAL AMERICA
Tel. +52 - 1 - 55 - 91980497
info.mexico@zhermack.com

SOUTH AMERICA
Tel. +57 - 310 - 2601777
info.colombia@zhermack.com

Zhermack SpA
Via Bovazecchino, 100 - 45021 Badia Polesine (RO) ITALY
Tel. +39 - 0425 597611 Fax +39 - 0425 53596 info@zhermack.com www.zhermack.com

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