

REOXCEL (ORC)

REOXCEL Sigma Knit (ORC)

REOXCEL Fibril (ORC)

ZEOCEL (OC)

Absorbable Haemostat

All-Round Performance

Safe Haemostasis Effective Against Bacteria



BOZ[®]



/bozmedical

REOXCEL®

Absorbable Haemostat, Oxidized Regenerated Cellulose (ORC)

DESCRIPTION

REOXCEL Absorbable Haemostat is a sterile haemostatic preparation available in the flat form with textile structure and made of Oxidized Regenerated Cellulose (ORC) (polyanhydro glucuronic acid). REOXCEL Absorbable Haemostat complies with the requirements of the United States Pharmacopoeia for "Oxidized Regenerated Cellulose". REOXCEL Absorbable Haemostat does not contain any animal or collagen additives.

REOXCEL Absorbable Haemostat can be laid on, held against, closed exactly or sutured to a bleeding surface. REOXCEL Absorbable Haemostat is applied as dry. Action mechanism of REOXCEL Absorbable Haemostat is independent from blood coagulation mechanism of the body. REOXCEL Absorbable Haemostat forms a brownish or black gelatinous mass which aids clot formation in 3-4 minutes when it contacts with blood. This gelatinous mass acts as a physical matrix to which platelets can adhere. With platelet aggregation and formation of platelet-fibrin plug, haemostasis occurs. REOXCEL Absorbable Haemostat is absorbed from the sites of implantation without tissue reaction when it is used properly in minimal amounts. Absorption depends on; tissue type, haemostat amount used and saturation degree of blood. It is completely absorbed in 7-14 days. REOXCEL Absorbable Haemostat has been shown to be bactericidal in vitro against 40 types of Gr (+) (gram positive) and Gr (-) (gram negative) microorganisms including those of.

In addition, the bactericidal effect of REOXCEL Absorbable Hemostat has been shown by in vivo studies with MRSA (Methicillin-resistant Staphylococcus aureus) and E. coli (Escherichia coli).

INDICATIONS

It is suitable for use in general surgery and digestive surgery, neurosurgery (especially cerebral operations), plastic surgery, orthopedy, gynecology, urology, stomatology, operations to the throat or nose, traumatology and all other branches of surgery such as cardiovascular surgery, implantation of vascular prostheses, surgery to the face and jaw, lung operations, haemorrhoidectomy, biopsies, liver and gall bladder operations, gastric resection, thoracic and abdominal sympathectomies. REOXCEL Absorbable Haemostat can be applied into cavities (after extirpation of tumors) as well as endoscopic interventions or dental praxis.

General
Surgical



Digestive
Surgery



Neurosurgery
Operations



Plastic
Surgery



Orthopedy
Operations



Gynecology
Operations



Urology
Operations



Stomatology
Operations



Throat
Surgeries



Nose
surgeries



Traumatology
Surgical



Cardiovascular
Surgery



Face and Jaw
Surgery



Lung
Operations



Haemorrhoidectomy
Operations



Biopsi
Operations



Product Features

✓ Bactericidal Effect Against 40 Kind of Microorganisms

⌚ Clot Formation in 3-4 Minutes

📅 Completely Absorbed in 7-14 Days

➤ Absorption in implantation areas
➤ without tissue reaction

Product Code

Description of Product

Unit of Sale

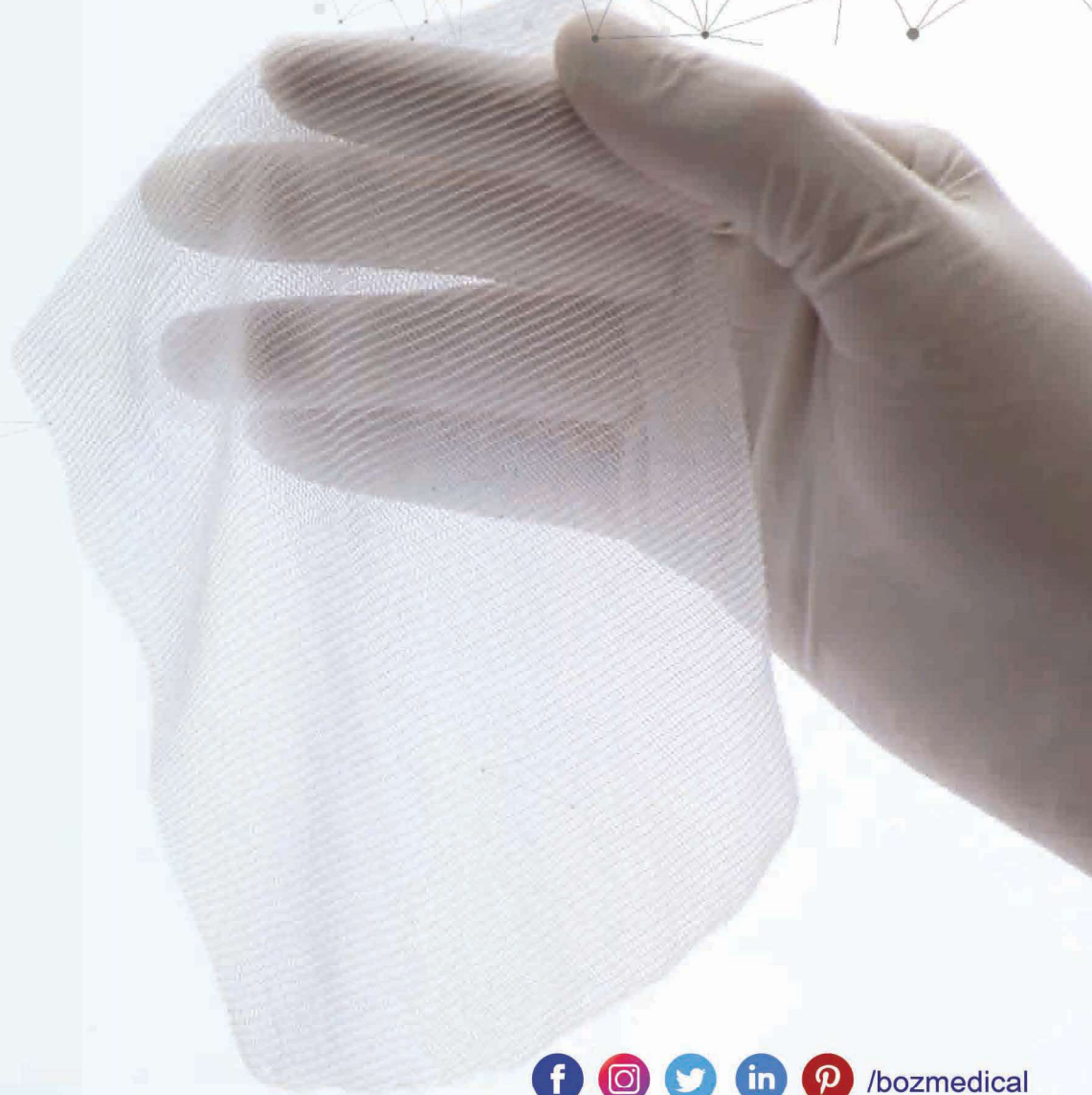
RX0502	1,25cm x 5cm	12 Sachets per box
RX1001	2,5cm x 2,5cm	12 Sachets per box
RX1002	2,5cm x 5cm	12 Sachets per box
RX1003	2,5cm x 7,5cm	12 Sachets per box
RX1063	2,5cm x 9cm	12 Sachets per box
RX2003	5cm x 7,5cm	12 Sachets per box
RX2004	5cm x 10cm	12 Sachets per box
RX2014	5cm x 35cm	12 Sachets per box
RX3004	7,5cm x 10cm	12 Sachets per box
RX4004	10cm x 10cm	12 Sachets per box
RX4008	10cm x 20cm	12 Sachets per box
RX6009	15cm x 23cm	12 Sachets per box
RX0502X	1,25cm x 5cm	10 Sachets per box
RX1001X	2,5cm x 2,5cm	10 Sachets per box
RX1002X	2,5cm x 5cm	10 Sachets per box
RX2003X	5cm x 7,5cm	10 Sachets per box
RX2004X	5cm x 10cm	10 Sachets per box
RX2014X	5cm x 35cm	10 Sachets per box
RX3004X	7,5cm x 10cm	10 Sachets per box
RX4004X	10cm x 10cm	10 Sachets per box
RX4008X	10cm x 20cm	10 Sachets per box
RX6009X	15cm x 23cm	10 Sachets per box



Reliable Performance

Safe Haemostasis
Effective Against Bacteria

- ▶ Light knit formation covers uneven tissue
- ▶ Applicable on wide range of operations



REOXCEL® - Sigma Knit

Absorbable Haemostat, Oxidized Regenerated Cellulose (ORC)

DESCRIPTION

REOXCEL-Sigma Knit Absorbable Haemostat is a sterile haemostatic preparation available in the flat form with textile structure and made of Oxidized Regenerated Cellulose (ORC) (polyanhydro glucuronic acid). REOXCEL-Sigma Knit Absorbable Haemostat complies with the requirements of the United States Pharmacopoeia for "Oxidized Regenerated Cellulose". REOXCEL-Sigma Knit Absorbable Haemostat does not contain any animal or collagen additives.

REOXCEL-Sigma Knit Absorbable Haemostat can be laid on, held against, closed exactly or sutured to a bleeding surface. REOXCEL-Sigma Knit Absorbable Haemostat is applied as dry. Action mechanism of REOXCEL-Sigma Knit Absorbable Haemostat is independent from blood coagulation mechanism of the body. REOXCEL-Sigma Knit Absorbable Haemostat forms a brownish or black gelatinous mass which aids clot formation in 3-4 minutes when it contacts with blood. This gelatinous mass acts as a physical matrix to which platelets can adhere. With platelet aggregation and formation of platelet-fibrin plug, haemostasis occurs. REOXCEL-Sigma Knit Absorbable Haemostat is absorbed from the sites of implantation without tissue reaction when it is used properly in minimal amounts. Absorption depends on; tissue type, haemostat amount used and saturation degree of blood. It is completely absorbed in 7-14 days. REOXCEL-Sigma Knit Absorbable Haemostat has been shown to be bactericidal in vitro against 40 types of Gr(+) (gram positive) and Gr(-) (gram negative) microorganisms including those of.

In addition, the bactericidal effect of REOXCEL-Sigma Knit Absorbable Hemostat has been shown by in vivo studies with MRSA (Methicillin-resistant Staphylococcus aureus) and E. coli (Escherichia coli).

INDICATIONS

It is suitable for use in general surgery and digestive surgery, neurosurgery (especially cerebral operations), plastic surgery, orthopedy, gynecology, urology, stomatology, operations to the throat or nose, traumatology and all other branches of surgery such as cardiovascular surgery, implantation of vascular prostheses, surgery to the face and jaw, lung operations, haemorrhoidectomy, biopsies, liver and gail baldder operations, gastric resection, thoracic and abdominal sympathectomies. REOXCEL SIGMA KNIT Absorbable Haemostat can be applied into cavities (after extirpation of tumors) as well as endoscopic interventions or dental praxis.

General Surgical



Digestive Surgery



Neurosurgery Operations



Plastic Surgery



Orthopedy Operations



Gynecology Operations



Urology Operations



Stomatology Operations



Throat Surgeries



Nose surgeries



Traumatology Surgical



Cardiovascular Surgery



Face and Jaw Surgery



Lung Operations



Haemorrhoidectomy Operations



Biopsi Operations



Product Features

✓ Bactericidal Effect Against 40 Kind of Microorganisms

⌚ Clot Formation in 3-4 Minutes

📅 Completely Absorbed in 7-14 Days

➤ Absorption in implantation areas without tissue reaction



Product Code	Description of Product	Unit of Sale
RK1001	2.6cm x 2.6cm	12 Sachets er box
RK1003	2.6cm x 10cm	12 Sachets per box
RK2003	5cm x 7.5cm	12 Sachets per box
RK3004	7.6cm x 10.2cm	12 Sachets per box
RK6009	15.2cm x 23cm	10 Sachets per box
RK1001X	2.6cm x 2.6cm	10 Sachets per box
RK1003X	2.6cm x 10cm	10 Sachets per box
RK2003X	5cm x 7.5cm	10 Sachets per box
RK3004X	7.6cm x 10.2cm	10 Sachets per box

Unmatched Stability Against Heavier Bleeding

Safe Haemostasis
Effective Against Bacteria

- ▶ Dense knit web, sustain surgical suture use
- ▶ Ideal web structure where wrapping is required

REOXCEL® - Fibril

Absorbable Haemostat, Oxidized Regenerated Cellulose (ORC)

DESCRIPTION

REOXCEL FIBRIL Absorbable Haemostat is a sterile haemostatic preparation available in the fibrous form and made of Oxidized Regenerated Cellulose (ORC) (polyanhydro glucuronic acid). REOXCEL FIBRIL Absorbable Haemostat complies with the requirements of the United States Pharmacopoeia for "Oxidized Regenerated Cellulose". REOXCEL FIBRIL Absorbable Haemostat does not contain any animal or collagen additives.

REOXCEL FIBRIL Absorbable Haemostat can be laid on, held against, closed exactly or sutured to a bleeding surface. REOXCEL FIBRIL Absorbable Haemostat is applied as dry. Action mechanism of REOXCEL FIBRIL Absorbable Haemostat is independent from blood coagulation mechanism of the body. REOXCEL FIBRIL Absorbable Haemostat forms a brownish or black gelatinous mass which aids clot formation in 3-4 minutes when it contacts with blood. This gelatinous mass acts as a physical matrix to which platelets can adhere. With platelet aggregation and formation of platelet-fibrin plug, haemostasis occurs. REOXCEL FIBRIL Absorbable Haemostat is absorbed from the sites of implantation without tissue reaction when it is used properly in minimal amounts. Absorption depends on; tissue type, haemostat amount used and saturation degree of blood. It is completely absorbed in 7-14 days. REOXCEL FIBRIL Absorbable Haemostat has been shown to be bactericidal in vitro against 40 types of Gr(+) (gram positive) and Gr(-) (gram negative) microorganisms including those of.

In addition, the bactericidal effect of REOXCEL FIBRIL Absorbable Hemostat has been shown by in vivo studies with MRSA (Methicillin-resistant *Staphylococcus aureus*) and *E. coli* (*Escherichia coli*).

INDICATIONS

It is suitable for use in general surgery and digestive surgery, neurosurgery (especially cerebral operations), plastic surgery, orthopedy, gynaecology, urology, stomatology, operations to the throat or nose, traumatology and all other branches of surgery such as cardiovascular surgery, implantation of vascular prostheses, surgery to the face and jaw, lung operations, haemorrhoidectomy, biopsies, liver and gall bladder operations, gastric resection, thoracic and abdominal sympathectomies. REOXCEL FIBRIL Absorbable Haemostat can be applied into cavities (after extirpation of tumors) as well as endoscopic interventions or dental praxis.

General
Surgical



Digestive
Surgery



Neurosurgery
Operations



Liver
Operations



Orthopedy
Operations



Gynecology
Operations



Urology
Operations



Stomatology
Operations



Throat
Surgeries



Nose
surgeries



Traumatology
Surgical



Cardiovascular
Surgery



Face and Jaw
Surgery



Lung
Operations



Gall Bladder
Operations



Biopsi
Operations



Product Features

✓ Bactericidal Effect Against 40 Kind of Microorganisms

⌚ Clot Formation in 3-4 Minutes

📅 Completely Absorbed in 7-14 Days

➡ Absorption in implantation areas without tissue reaction

Product
Code

Description
of Product

Unit
of Sale

RF1002

2.6cm x 5.1cm

10 Sachets per box

RF2003

5cm x 7.5cm

10 Sachets per box

RF2004

5.1cm x 10.2cm

10 Sachets per box

RF3003

7.5cm x 7.5cm

10 Sachets per box

RF4004

10.2cm x 10.2cm

10 Sachets per box



All-Round Performance

Safe Haemostasis
Effective Against Bacteria

- ▶ Thin layers of web adapt easily to uneven and hard to
- ▶ Moistened light layer web allows bipolar cauter use
- ▶ Range of diverse forms; Light single layers, Roll, Pad, Tufts



ZEOCEL®

Absorbable Haemostat, Oxidized Cellulose (OC)

DESCRIPTION

ZEOCEL Absorbable Haemostat is a woven sterile hemostatic agent formed of oxidized cellulose (OC) (polyanhydro glucuronic acid). It has been manufactured from alpha grade cotton. Agent is a pale yellow material and has a caramel like smell. As it is stored in controlled room temperature, there might be a slight change in color in time but this does not effect the performance of the material. ZEOCEL Absorbable Haemostat complies with the requirements of the United States Pharmacopoeia for "Oxidized Cellulose". ZEOCEL Absorbable Haemostat does not contain any animal or collagen additives.

ZEOCEL Absorbable Haemostat can be applied to bleeding surface in different forms. The haemostatic agent material can be closed exactly, pressured against or sutured to the desired usage area. ZEOCEL Absorbable Haemostat should be used as dry. . Action mechanism of OC ZEOCEL Absorbable Haemostats is independent from blood coagulation mechanism of the body. ZEOCEL Absorbable Haemostats form a brownish or black gelatinous mass which aids clot formation in 3-4 minutes when it contacts with blood. This gelatinous mass acts as a physical matrix to which platelets can adhere. With platelet aggregation and formation of platelet-fibrin plug, haemostasis occurs When ZEOCEL Absorbable Haemostat is used only as needed, it will be absorbed from the site of usage without tissue reaction. Absorption of the haemostatic agent from the used site depends on the amount of haemostatic agent used, tissue type and blood saturation degree. The material will be fully absorbed in 7-14 days.

ZEOCEL Absorbable Haemostat has been shown to be bactericidal in vitro against 40 types of Gr(+) (gram positive) and Gr(-) (gram negative) microorganisms including those of.

INDICATIONS

ZEOCEL Absorbable Haemostat can be used when other methods of haemostatic procedures are not usable. ZEOCEL Absorbable Haemostat can be used in many types of surgeries including but not limited to general surgery, digestive surgery, plastic surgery, orthopedy, gynaecology, urology, stomatology, traumatology and all other branches of surgery. Haemostat can be used to fill cavities formed by removal of tumors during surgeries as well as endoscopic interventions and dental praxis.

General
Surgical



Digestive
Surgery



Plastic
Surgery



Orthopedy
Operations



Gynecology
Operations



Urology
Operations



Stomatology
Operations



Traumatology
Surgical



Product Features

✓ Bactericidal Effect Against 40 Kind of Microorganisms

⌚ Clot Formation in 3-4 Minutes

📅 Completely Absorbed in 7-14 Days

✈ Absorption in implantation areas
without tissue reaction



Product Code	Description of Product	Unit of Sale
ZC0502	1,25cm x 5cm	12 Sachets per box
ZC1001	2,5cm x 2,5cm	12 Sachets per box
ZC1002	2,5cm x 5cm	12 Sachets per box
ZC2003	5cm x 7,5cm	12 Sachets per box
ZC2004	5cm x 7cm	12 Sachets per box
ZC2014	5cm x 35cm	12 Sachets per box
ZC3004	7,5cm x 10cm	12 Sachets per box
ZC4004	10cm x 10cm	12 Sachets per box
ZC4008	10cm x 20cm	12 Sachets per box
ZC6009	15cm x 23cm	12 Sachets per box
ZC0502X	1,25cm x 5cm	10 Sachets per box
ZC1001X	2,5cm x 2,5cm	10 Sachets per box
ZC1002X	2,5cm x 5cm	10 Sachets per box
ZC2003X	5cm x 7,5cm	10 Sachets per box
ZC2004X	5cm x 7cm	10 Sachets per box
ZC2014X	5cm x 35cm	10 Sachets per box
ZC3004X	7,5cm x 10cm	10 Sachets per box
ZC4004X	10cm x 10cm	10 Sachets per box
ZC4008X	10cm x 20cm	10 Sachets per box
ZC6009X	15cm x 23cm	10 Sachets per box

Absorbable **Haemostat**

Safe Haemostasis
Effective Against Bacteria



Absorbable Haemostat

Hemostats are medical materials used for stopping major and minor bleeding after internal and external injuries, ruptures, splits, traumatic cuts, dental operations, surgical, or spontaneous interventions. These materials are also known as hemostatic agent, hemostatic plug, hemostatic matrix, styptic, and astringent.



Bactericidal Effect

Structure of our hemostats are resistant against bacteria. Our absorbable hemostats have bactericidal effects against majority of pathogen microorganisms.



Strong Texture

Absorbable hemostats that we manufacture have highly strong texture. Strong texture of our hemostats prevent any type of rupture in surgical interventions.



Fast Effect

Boz Medical hemostats stop bleeding in approximately 3-4 minutes and absorbed in implantation areas within 7-14 days without any

ADDITIONAL SPECIFICATIONS

Haemostats	REOXCEL®	REOXCEL® - Sigma Knit	REOXCEL® - Fibril	ZEOCEL®
Description	Loose knit of ORC	Densely woven knit of ORC	Soft, lightweight, layered ORC	Plain Form OC
Brand	REOXCEL	REOXCEL	REOXCEL	ZEOCEL
Absorption Time	7-14 days	7-14 days	7-14 days	7-14 days
Storage Requirements	Store at controlled room temperature (max 25°C)	Store at controlled room temperature (max 25°C)	Store at controlled room temperature (max 25°C)	Store at controlled room temperature (max 25°C)
Shelf Life	3 Years	3 Years	3 Years	2 Years
Material/Composition	Oxidized Regenerated Cellulose	Oxidized Regenerated Cellulose	Oxidized Regenerated Cellulose	Oxidized Cellulose
Category	Adjunctive Hemostasis	Adjunctive Hemostasis	Adjunctive Hemostasis	Adjunctive Hemostasis
Bacteria that are Effective	<div> <p>Staphylococcus aureus Meticilin Resistant Staphylococcus epidermidis (MRSE) Meticilin Resistant Staphylococcus aureus (MRSA) Staphylococcus epidermidis Micrococcus luteus Vancomycin Resistant Enterococcus sp (VRE) Peniciline Resistant Streptococcus pneumonie (PRSP) Enterococcus faecalis Enterococcus faecium Enterococcus sp. Streptococcus pyogenes Group A Streptococcus pyogenes Group B Streptococcus salivarius Corynebacterium xerosis</p> <p>Escherichia coli Salmonella typhimurium Proteus mirabilis Proteus vulgaris Shigella boydii Shigella flexinerii Shigella dysenteriae Salmonella enteritidis Bacteroides fragilis Lactobacillus casei Lactobacillus sp. Pseudomonas aeruginosa Pseudomonas stutzeri Enterobacter cloacae</p> <p>Klebsiella pneumonie Klebsiella aerogenes Bacillus subtilis Branhamella catarrhalis Serratia Marcescens Clostridium perfringens Clostridium tetani Listeria monocytogenes Bordatella pertusis MOT (Mycobacterium Other than Tuberculosis) Mycobacterium phlei Streptococcus faecalis</p> </div> <p>Note: REOXCEL, REOXCEL-Sigma Knit and REOXCEL-Fibril Absorbable Haemostat is designed to arrest capillary bleeding and bleeding from parenchymatous organs and resection areas at surgical interventions.</p>			

Catalog Link



www.boztibbi.com/bozkatalog.pdf

Boz[®]

Boz Medical Device Industry and Trade Inc.

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Boz Grafik

Katalog-inghaemostat/03/25.03.2022