





GELITA-CEL® Product Range

TYPE	SIZE	PIECES	ART. CODE	DESCRIPTION	
GELITA-CEL® STANDARD					
	Gauze	50 x 12,5 mm	15	GC-501	Gauze
		50 x 70 mm	15	GC-507	Gauze
		70 x 100 mm	15	GC-510	Gauze
		50 x 350 mm	10	GC-535	Gauze
		100 x 200 mm	10	GC-540	Gauze
GELITA-CEL® CA POWDER					
	Powder	2 gram	5	GA-260	CA powder
GELITA-CEL® X-SORB					
	Gauze HD	25 x 25 mm	15	GX-603	Gauze HD
		50 x 75 mm	10	GX-608	Gauze HD
		25 x 90 mm	15	GX-609	Gauze HD
		70 x 100 mm	10	GX-610	Gauze HD
		140 x 200 mm	10	GX-620	Gauze HD
GELITA-CEL® FIBRILLAR					
	Fibrillar	25 x 50 mm	10	GF-705	Non-Woven
		50 x 75 mm	10	GF-708	Non-Woven
		50 x 100 mm	10	GF-710	Non-Woven
		100 x 100 mm	10	GF-711	Non-Woven

Product characteristics

- Natural & safe
- GELITA-CEL® products are sterilized by gamma irradiation
- Stop bleeding effectively
- Fast and complete biodegradation
- Made from 100 % organic oxidized cellulose
- Antibacterial properties
- Adapt optimally to any wound surface
- Some textile formats can be sutured
- Easy handling – do not stick to gloves or instruments
- High patient comfort – can remain in the body
- Indicated for general use for capillary, venous, and arteriolar bleeding
- Minimize risk of encapsulation
- Totally biodegraded by the body in < 4 weeks
- Variable sizes and shapes
- Made in Germany

About GELITA MEDICAL

GELITA-CEL® is a brand of GELITA MEDICAL, a subsidiary of GELITA AG, a company with more than 135 years of experience and the world's largest producer of pharmaceutical gelatin. GELITA MEDICAL products have been used in over 100 million procedures worldwide and are a preferred choice of surgeons and medical staff looking for superior performance and innovative solutions in surgical wound management. Products by GELITA MEDICAL are available in more than 70 countries worldwide through a network of appointed distributors.



GELITA AG Headquarters in Eberbach, Germany

Also available from the GELITA® MEDICAL hemostat product line

GELITA-SPON®

Absorbable Gelatin Sponge Hemostats



Please find your local distributor under
www.gelitamedical.com

GELITA®
MEDICAL

Complete Care! Completely Safe!

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GELITA-CEL®

Absorbable Oxidized Cellulose Hemostats



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NATURAL. CONVENIENT. SAFE.

GELITA-CEL®



GELITA-CEL®
STANDARD

GELITA-CEL®
X-SORB

GELITA-CEL®
CA-POWDER

GELITA-CEL®
FIBRILLAR

The natural and safe way for fast and effective hemostasis

GELITA-CEL® is GELITA MEDICAL's superior range of proven natural and safe hemostats made of biodegradable 100% organic oxidized cellulose extracted from natural alpha grade cotton. These natural fibres are hollow and have a greater capacity to absorb oxidizing agents, which results in a greater instability of the organic cellulose compared

to regenerated, synthetic, viscose-based hemostats – a definite benefit for all patients, as it enhances biodegradability.

GELITA-CEL® hemostats are indicated for general use. They stop capillary, venous, and arteriolar bleeding effectively when conventional methods are either ineffective or impractical.

GELITA-CEL®'s textile formats are not lubricious and adapt optimally to the wound surface. Stronger formats like GELITA-CEL® Standard and X-Sorb can be sutured. All textile formats do not curl and the sheer knit stays translucent, allowing good visibility of the operating site. The hemostats can also be used alongside electrocauterization. Oxidized cellulose products generally turn into a gelatinous mass in contact with fluid, but other than regenerated cellulose products, which disaggregate, GELITA's oxidized cellulose products keep their original struc-

ture and remain stable. This ensures easy handling and repositioning on the wound as needed.

GELITA-CEL® products have no intrinsic hemostatic effect, but instead induce hemostasis by providing a strong matrix for platelet adhesion and aggregation. This accelerates the formation of a platelet plug and acts as a catalyst in forming a fibrin clot. The product's low pH causes localized vasoconstriction, further enhancing the hemostatic effect. In addition the low pH exhibits antibacterial properties, minimizing the risk of infection.

Completely biodegradable, organic GELITA-CEL® can be left in place, ensuring patient comfort while reducing the risk of encapsulation. Depending on the method of use and the operation site, GELITA-CEL® is completely biodegraded in less than four weeks.

GELITA-CEL® is the first choice when it comes to highly specialized innovative hemostats. The biodegradable material delivers excellent performance paired with great flexibility – safe and clinically proven.

GELITA-CEL® STANDARD

Absorbable Oxidized Cellulose Gauze Hemostat

- Natural & safe
- Reduces risk of encapsulation
- Easy (re)positioning

GELITA-CEL® STANDARD is available in several sizes to accommodate the most efficient usage for individual procedures and can easily be cut to size. Ideal for situations where wrapping and draping is essential, GELITA-CEL® STANDARD is particularly suitable for use in minimally invasive (endoscopic) procedures and can be easily cut and rolled for positioning and delivery via a trocar or endoscope. The material keeps its flexible consistency without a memory effect, does not stick to gloves or instruments and does not clump.

GELITA-CEL® X-SORB

Absorbable Oxidized Cellulose Gauze Hemostat, Heavy Duty

- Natural & safe
- Reduces risk of encapsulation
- Easy (re)positioning

To stop heavier bleeding in surgical procedures can be a significant challenge. GELITA-CEL® X-SORB is GELITA MEDICAL's new absorbable oxidized cellulose hemostat to manage heavier bleeding fast and effectively, owing to its greater absorption capacity, higher density and larger contact area.

GELITA-CEL® X-SORB is not lubricious, adapts optimally to the wound surface and can be used in all types of surgery. It does not stick to gloves or instruments. GELITA-CEL® X-SORB can be sutured and keeps its flexibility without memory effect, i.e. it does not curl once being applied to the wound. It can also be used alongside electrocauterization. Even when it comes into contact with fluids GELITA-CEL® X-SORB maintains its original format. This ensures easy handling and repositioning on the wound as needed.

GELITA-CEL® FIBRILLAR

Non-Woven Absorbable Oxidized Cellulose Hemostat

- Natural & safe
- Ideal for irregular structures
- Easy peel and tuft

In the operating theater, achieving controlled hemostasis is critical. GELITA-CEL® FIBRILLAR is GELITA MEDICAL's new absorbable oxidized cellulose hemostat. It can be applied in just the right amount to achieve optimal results with a minimal use of product owing to its layered non-woven structure. GELITA-CEL® FIBRILLAR can be tufted or peeled off in layers and applied gradually until hemostasis is achieved. Application of a thin layer allows monitoring of the bleeding site as a result of the translucency of the material. This guarantees the most efficient use of material to achieve hemostasis. The individual fibres adhere to one another, and there is no risk of uncontrolled dispersal over the wound site. After application the product softens into a gelatinous mass, readily assuming the contours of the tissue to which it has been applied.

GELITA-CEL® CA-POWDER

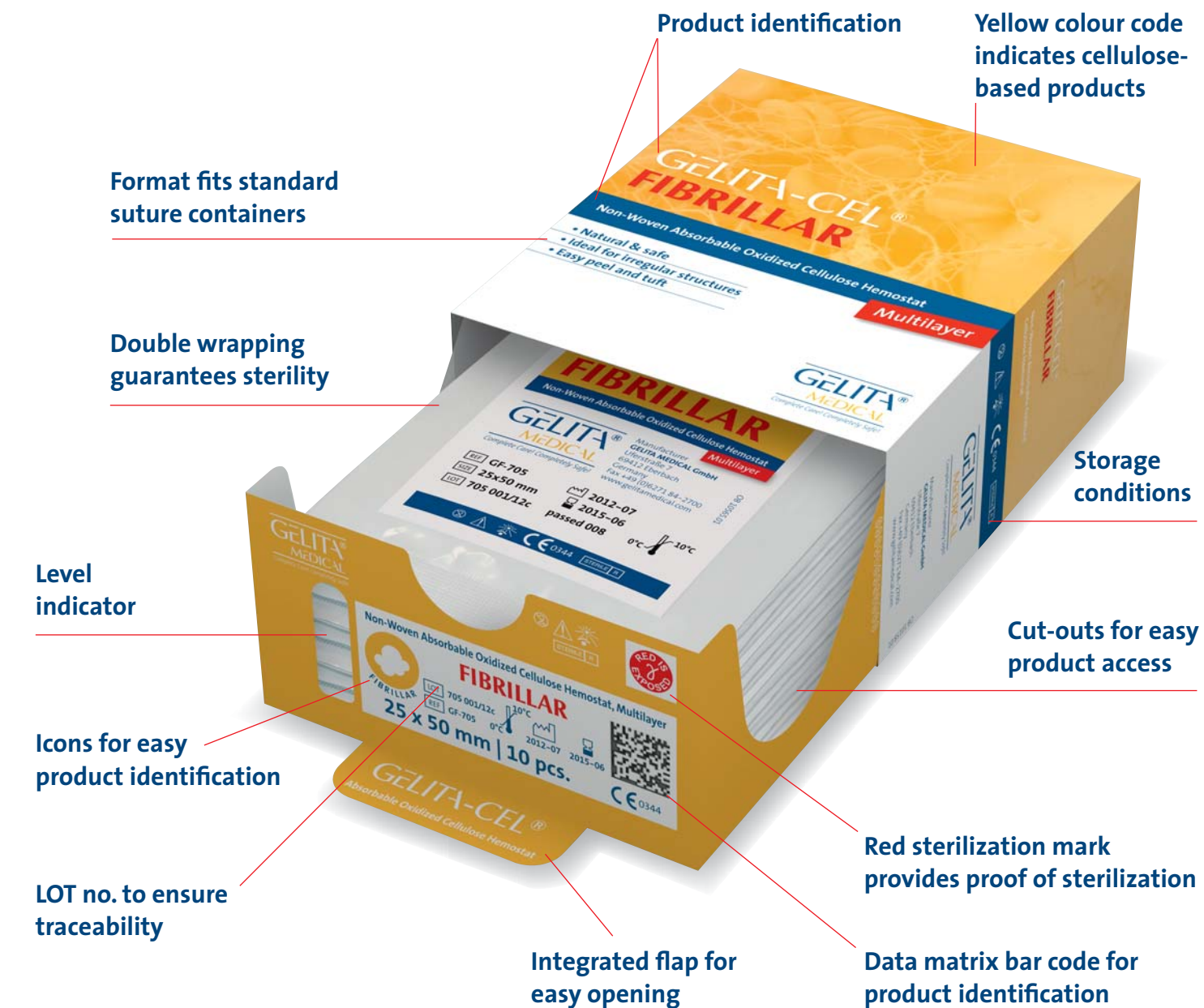
Sprayable Absorbable Oxidized Cellulose Powder Hemostat

- No-Touch-Technique
- Reduces time to hemostasis
- Safe to dose

Its ready to use applicator makes GELITA-CEL® CA POWDER very easy to dose. It can be used in hard to reach areas as well as on capillary and parenchymatous bleeding due to its No-Touch-Technique application. The No-Touch-Technique ensures that GELITA-CEL® CA POWDER is always safe to apply as the right dosage is achieved every time. The required amount of powder naturally sticks to the bleeding surface, and excess powder is simply rinsed off. GELITA-CEL® CA POWDER is immediately effective. It initiates the coagulation process on contact and achieves hemostasis within minutes. The powder particles provide complete coverage on rough surfaces, in deep narrow cavities or in other areas that are hard to reach. It forms a soft sticky layer on the wound surface that does not clump or clog ventricles when used in neurological surgery. Unlike comparable hemostatic products, GELITA-CEL® CA POWDER requires no mixing, no additional components, no assembly and does not require cooled storage.

Designed for easy and safe handling

GELITA MEDICAL is highly committed to quality and efficiency in all of its products. It goes without saying that these values are also reflected in the superior functionality and efficiency of our packaging. We continually strive to improve all aspects of our range from product handling to safety, and we add innovative features to ensure our products are easy to select, easy to access and simple to unwrap while meeting – or exceeding – highest medical standards.



Product identification

Yellow colour code indicates cellulose-based products

Format fits standard suture containers

Double wrapping guarantees sterility

Storage conditions

Level indicator

Cut-outs for easy product access

Icons for easy product identification

LOT no. to ensure traceability

Integrated flap for easy opening

Red sterilization mark provides proof of sterilization

Data matrix bar code for product identification