

Advantage through innovation.

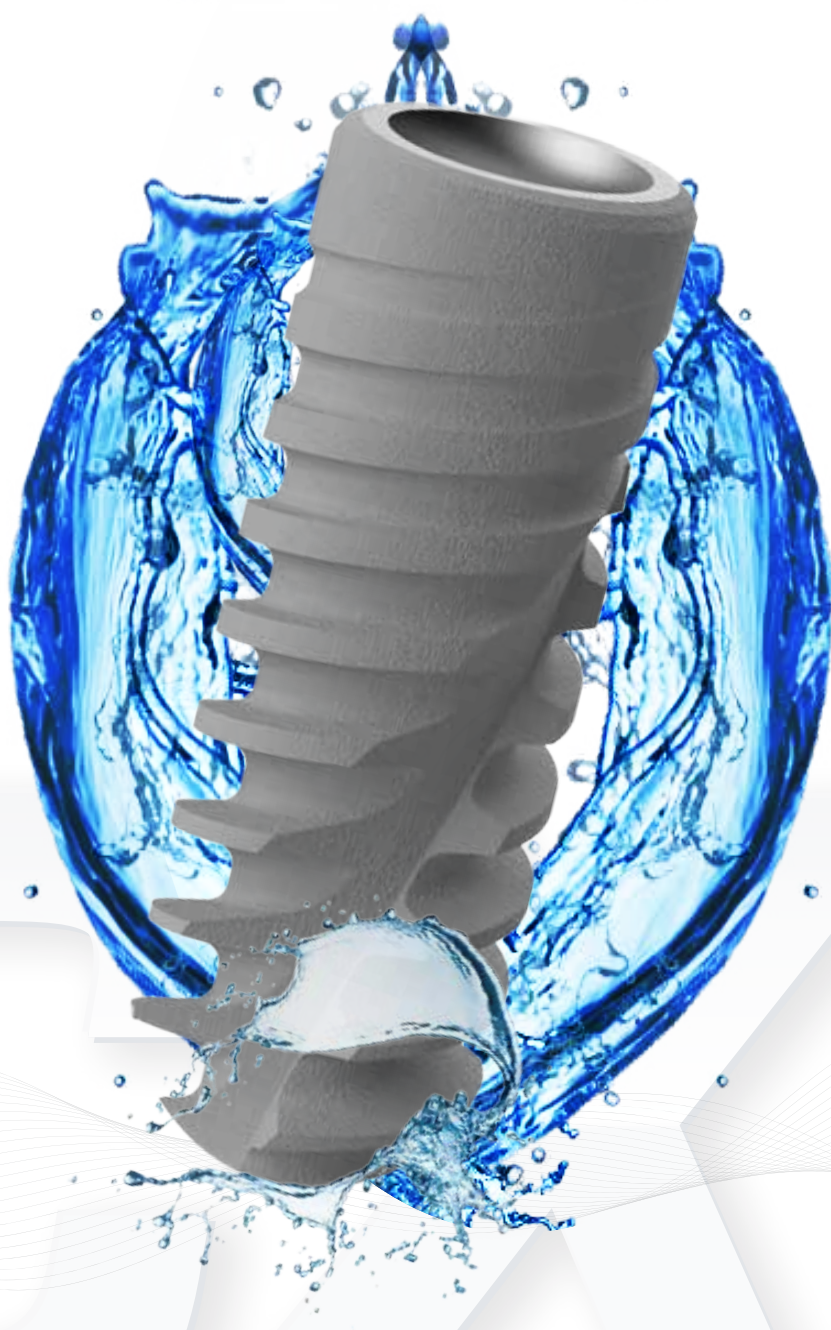
medentis
medical

ICX-ACTIVE LIQUID

New!

FEATURES AND BENEFITS:

- ➡ Hydrophilic surface
- ➡ Microstructured Treatment of the Implant surface
- ➡ Optimized formation the bone-implant-contact area
- ➡ Shortened healing time
- ➡ Immediate loading



Service-Tel.: +49 (0)2641 9110-0 · www.medentis.de

Mon-Fri: 7.30 to 19.00 h

ICX-ACTIVE LIQUID:

The hydrophilic and microstructured implant surface enables new perspectives.



HYDROPHILIC SURFACE

ICX-ACTIVE LIQUID has a hydrophilic, microstructured surface.

The implant surface stored in sterile saline solution can accelerate the formation of the bone-to-implant contact surface and this can provide the implant with an increasing secondary stability even in the earliest stages of healing. This phenomenon can reduce the healing time and provide better early and immediate loading.

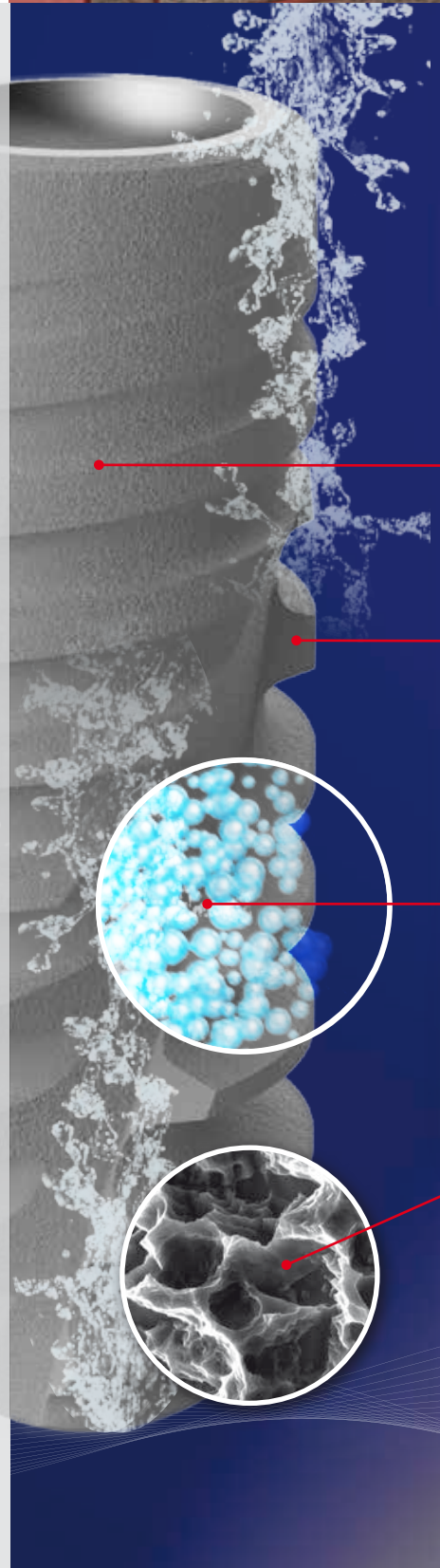
THE PROPERTIES OF ICX-ACTIVE LIQUID:

- ➡ Ideal ICX microroughness
- ➡ Hydrophilic surface
- ➡ Nanostructured implant surface

The experimental and in particular the clinical, extensively documented results confirmed that dental implants (titanium grade 4 KV) stored in saline solution have been able to reduce the initial process of osseointegration significantly.

If implants made of pure titanium (titanium grade 4 KV) are stored in saline solution, its surface shows exceptionally good hydrophilic values, especially when still moist. Therewith the stability of the Implant in the critical initial period of healing can be optimized.

This can lead to an improved prognosis and increased healing success. In addition, the ICX-LIQUID surface enables the use of new progressive clinical procedures, which can significantly reduce the treatment time.



ICX-ACTIVE LIQUID

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High-temperature acid etching produces the special ICX micro-roughness.
The resulting topography provides an ideal structure for the adhesion of cells.

In addition the saline solution preserves high hydrophilicity on the ICX-LIQUID implants.
This combination can shorten the healing time and enable optimized early and immediate loading.

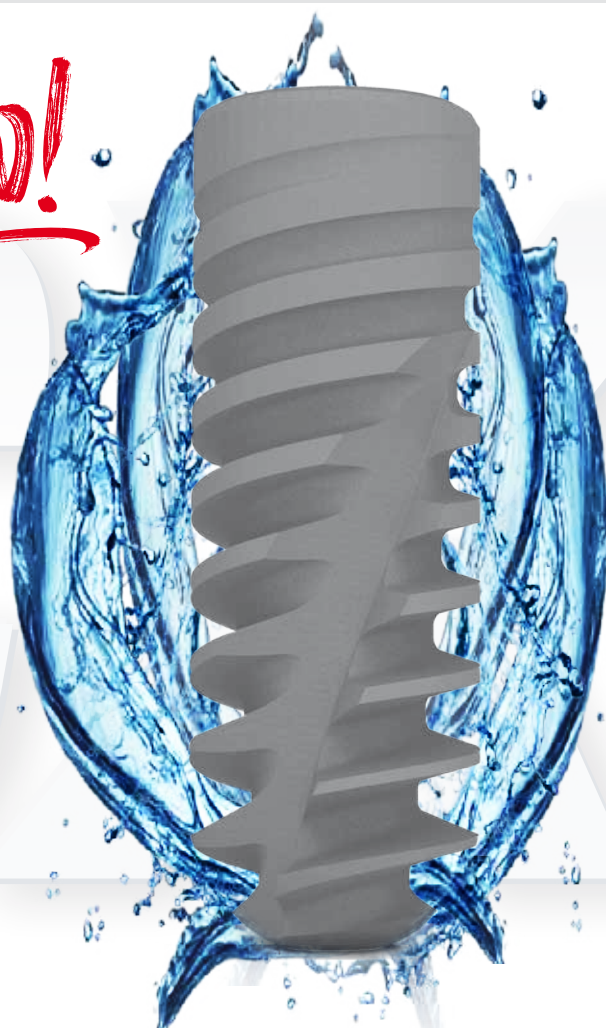
For all diameters
and all lengths

Special
osteotomic thread

Hydrophilic surface

Ideal microroughness
(detail enlargement
13.000 µm)

New!



THE BENEFITS OF ICX-ACTIVE LIQUID:

- ➡ Optimized formation of the bone-implant contact surface
- ➡ Shortened healing time
- ➡ Immediate loading

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X	Article-No.	
	NEW	ICX-ACTIVE <i>LIQUID</i> Implants, Pack of 6
	LAC-480150	Ø 4.8mm, Length 15mm, ICX Active Liquid Implant (only in pack of 6)
	LAC-480125	Ø 4.8mm, Length 12.5mm, ICX Active Liquid Implant (only in pack of 6)
	LAC-480100	Ø 4.8mm, Length 10mm, ICX Active Liquid Implant (only in pack of 6)
	LAC-480080	Ø 4.8mm, Length 8mm, ICX Active Liquid Implant (only in pack of 6)
	LAC-425150	Ø 4.1mm, Length 15mm, ICX Active Liquid Implant (only in pack of 6)
	LAC-425125	Ø 4.1mm, Length 12.5mm, ICX Active Liquid Implant (only in pack of 6)
	LAC-425100	Ø 4.1mm Length 10mm, ICX Active Liquid Implant (only in pack of 6)
	LAC-425080	Ø 4.1mm, Length 8mm, ICX Active Liquid Implant (only in pack of 6)
	LAC-390150	Ø 3.75mm, Length 15mm, ICX Active Liquid Implant (only in pack of 6)
	LAC-390125	Ø 3.75mm, Length 12.5mm, ICX Active Liquid Implant (only in pack of 6)
	LAC-390100	Ø 3.75mm, Length 10mm, ICX Active Liquid Implant (only in pack of 6)
	LAC-390080	Ø 3.75mm, Length 8mm, ICX Active Liquid Implant (only in pack of 6)
	LAC-330125	Ø 3.3mm, Length 12.5mm, ICX Active Liquid Implant (only in pack of 6)
	LAC-330100	Ø 3.3mm, Length 10mm, ICX Active Liquid Implant (only in pack of 6)
	LAC-330080	Ø 3.3mm, Length 8mm, ICX Active Liquid Implant (only in pack of 6)

X	Article-No.	
	NEW	ICX-ACTIVE <i>LIQUID</i> Implants – Single-Pack available in Single-Pack, incl. 1 screw plug!
	S-LAC-480150	Ø 4.8mm, Length 15mm, ICX-Active Liquid Implant (only in Single-Pack)
	S-LAC-480125	Ø 4.8mm, Length 12.5mm, ICX-Active Liquid Implant (only in Single-Pack)
	S-LAC-480100	Ø 4.8mm, Length 10mm, ICX-Active Liquid Implant (only in Single-Pack)
	S-LAC-480080	Ø 4.8mm, Length 8mm, ICX-Active Liquid Implant (only in Single-Pack)
	S-LAC-425150	Ø 4.1mm, Length 15mm, ICX-Active Liquid Implant (only in Single-Pack)
	S-LAC-425125	Ø 4.1mm, Length 12.5mm, ICX-Active Liquid Implant (only in Single-Pack)
	S-LAC-425100	Ø 4.1mm, Length 10mm, ICX-Active Liquid Implant (only in Single-Pack)
	S-LAC-425080	Ø 4.1mm, Length 8mm, ICX-Active Liquid Implant (only in Single-Pack)
	S-LAC-390150	Ø 3.75mm, Length 15mm, ICX-Active Liquid Implant (only in Single-Pack)
	S-LAC-390125	Ø 3.75mm, Length 12.5mm, ICX-Active Liquid Implant (only in Single-Pack)
	S-LAC-390100	Ø 3.75mm, Length 10mm, ICX-Active Liquid Implant (only in Single-Pack)
	S-LAC-390080	Ø 3.75mm, Length 8mm, ICX-Active Liquid Implant (only in Single-Pack)
	S-LAC-330125	Ø 3.3mm, Length 12.5mm, ICX-Active Liquid Implant (only in Single-Pack)
	S-LAC-330100	Ø 3.3mm, Length 10mm, ICX-Active Liquid Implant (only in Single-Pack)
	S-LAC-330080	Ø 3.3mm, Length 8mm, ICX-Active Liquid Implant (only in Single-Pack)