

MULTIFUNCTION DEFIBRILLATION ELECTRODES

Raising the Standards

In emergency cases not only the clinician's skills are required but also reliable ranges of life saving products like defibrillation electrodes. These products must perform dependably, even under adverse conditions as every second may count.

They must also be user friendly with no compromise to safety. Leonhard Lang's range of SKINTACT Easibeat Defibrillation Electrodes provide the highest degree of safety and at the same time are quick and easy to use.

- » Top performance and reliable adhesion with a long shelf life reached by way of tailored materials and processes.
- » Fast and easy handling resulting from meticulous attention to detail including the option of an out of pouch connection.
- » Safe to use for both patient and operator achieved by superior design and size option for children.



C-Line stands for "cured on line".

By curing on line Leonhard Lang can deploy materials or properties only where they are needed in a product, bringing you the freshest possible electrodes.

Easibeat Defibrillation Electrodes are manufactured using Leonhard Lang's unique C-Line technology. C-Line prevents gel delamination and shrinkage by combining the manufacture of hydrogel and the defibrillation plate all in one.

C-Line also guarantees you accurate maximum shelf life and significantly reduces cost and ensures the consistent and repeatable quality of all SKINTACT defibrillation products.





SKINTACT® Easibeat

Multifunction Defibrillation Electrodes for Adults

are designed for the use of external defibrillation, non-invasive pacing, synchronized cardioversion and monitoring on adults and children weighing more than 25 kg (55 lbs).

SKINTACT® Easibeat Multifunction Defibrillation Electrodes are available with different connectors compatible with the following listed defibrillators:

Connector / Pouch	Colour Code	Code	Connector compatible with
		DF20N & preconnect DF20NC	Physio-Control: Lifepak 12, Lifepak 15, Lifepak 20/20e, Lifepak 500, Lifepak 1000
		DF27N	Philips Heartstart: FR2, FR2+, FR3, With adapter cable M3508A or With adapter cable M3507A and adapter 05-10200: Philips Heartstart MRx, XL, XL+ / Efficia DFM100
		DF28N & preconnect DF28NC	Zoll: E Series, M Series, R Series
		DF59NC preconnect	Zoll: E Series, M Series, R Series, AED PLUS, AED PRO
		DF25N	Schiller: Schiller FRED, DG1002, DG3002, DG2000EDOS
	no code	DF26N	Philips: With adapter cable M3507A: Philips HeartStart MRx, XL, XL+, Efficia DFM100
	no code	DF43N	Nihon Kohden: With pad adaptor JC-755V: TEC-5500 Series, TEC-7600 Series, TEC-7700 Series With pad adaptor JC-855V: TEC-8300 Series



SKINTACT® Easibeat

Multifunction Defibrillation Electrodes for Children

are designed for the use of external defibrillation, non-invasive pacing, synchronized cardioversion and monitoring on paediatric patients of or less than 25 kg (55 lbs).

SKINTACT® Easibeat Paediatric Defibrillation Electrodes are available with different connectors compatible with the following listed defibrillators:

Connector	Code	max.Weight	Connector compatible with
The state of the s	DF30G	<25kg <55lbs	Zoll: E Series, M Series, R Series
	DF31G	<25kg <55lbs	Physio-Control: Lifepak 12, Lifepak 15, Lifepak 20/20e
The same	DF32G	<25kg <55lbs	Philips Heartstart: With adapter cable M3508A or With adapter cable M3507A and adapter 05-10200: Philips Heartstart MRx, XL, XL+ / Efficia DFM100
AND IN	DF37G	<25kg <55lbs	Nihon Kohden: With pad adaptor JC-755V: TEC-5500 Series, TEC-7600 Series, TEC-7700 Series With pad adaptor JC-855V: TEC-8300 Series
THE PARTY NAMED IN	DF72G	<25kg <55lbs	Zoll: E Series, M Series, R Series, AED PLUS, AED PRO

All SKINTACT® Easibeat Multifunction Defibrillation Electrodes meet the relevant clauses of IEC 60601-2-4 for Cardiac Defibrillators.

Packaging Standard

for all SKINTACT® Easibeat Multifunction Defibrillation Electrodes: 1 pair / pouch • 10 pouches / box • 60 pouches / case



QUICK OVERVIEW

Disposable Defibrillation Electrodes

are used routinely for cardioversion and for sudden cardiac arrest.

High quality cables are fixed to the electrode and insulated reliably to protect patient and operator against sparking.

- » water absorption of the gel
- » adhesion on perspiring skin
- » utilisation of minimal thicknes layers of material increases flexibility
- » maximum contact area means minimum impedance and reduces thermical and mechanical exposure of the skin

Multifunction:

Continuity of patient care eliminates replacing the electrodes between developing stages of the patient's treatment.

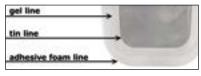
Quality Assurance:

Each set is subject to 100% test and inspection before packaging.

Radiolucent:

SKINTACT® Defibrillation Electrodes are radiolucent, but not radiotransparent. Only cable and fixation of cable are blocking x-rays.

MDR Compliant: Leonhard Lang guarantees MDR compliance for all SKINTACT® Defibrillation Electrodes by May 26, 2020.



Overlapping Gel:

This unique technology minimises the risk of burns because of elimination of tin edge exposure.



Quick'n'Easy:

Extended liner designed for quick and easy removal and application.



Out of Pouch Cables:

Preconnect packages facilitate quick and seamless connection to the defibrillator prior to use.



Colour Coded:

For easy differentiation (adult types).



Easy Tracking:

Duplex labels on each pouch facilitate documentation workflow.





LEONHARD LANG

From our global headquarters nestled in the Austrian Alps we are building on more than a century of quality-focused production and service. At the same time, we are meeting tomorrow's challenges with often patented advances in product design, kept at the cutting edge by technology and user-driven research and development.

We develop, manufacture and globally distribute electrode systems and accessories for ECG, electrosurgery, defibrillation, and stimulation as well as gels.

To justify your trust our quality management system is certified according to ISO 13485. We also operate an environmental management system certified to ISO 14001.



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