



MULTIFUNCTION DEFIBRILLATION ELECTRODES & DEFIBRILLATION PADS

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 and Defibrillation Pads 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 and Defibrillation Pads 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
SCHOOL STATE OF THE PARTY OF TH		DF20N & preconnect DF20NC	Physio-Control: Lifepak 9, Lifepak 10, Lifepak 12, Lifepak 15, Lifepak 20, Lifepak 500, Lifepak 1000
The state of the s		DF27N & preconnect DF27NC	Philips Heartstart: FR2, FR2 (+), FR3, Heartstream Forerunner, Hearstart MRx, Hearstart XL, Heartstart XL+
Section 1		DF28N & preconnect DF28NC	Zoll: E Series, M Series, R Series, PD 1200, PD 1400, PD 1600, PD 1700, PD 2000
SOUTH OF THE PARTY		DF59N & preconnect DF59NC	Zoll: E Series, M Series, R Series, AED PLUS, AED PRO
SERVICE		preconnect DF82I	Cardiac Science: PowerHeart AED G3, G3 pro, G3 plus Supports defibrillator's integrity test function.
The state of the s		DF25N	Schiller: Schiller FRED, FRED Tele, DG1002, DG2002, DG3002, DG2000E, DG2000EDOS
Salara Control		DF29N	Welch Allyn: MRL AED 10, AED 20, PIC 30, PIC 40, PIC 50
SENTACE TO THE PROPERTY OF THE	no code	DF26N	Philips Codemaster: XE, XL, XL+, 100
Scalage Company of the Company of th	apoo ou	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	
	DF30G	<25kg <55lbs	Zoll: E Series, M Series, R Series, PD 1200, PD 1400, PD 1600, PD 1700, PD 2000	
	DF31G	<25kg <55lbs	Physio-Control: Lifepak 9, Lifepak 10, Lifepak 12, Lifepak 15, Lifepak 20	
	DF32G	<25kg <55lbs	Philips Heartstart: Hearstart MRx, Hearstart XL, Heartstart XL+	
	DF35G	<25kg <55lbs	Welch Allyn: PIC 30, PIC 40, PIC 50	
	DF36G	<25kg <55lbs	Philips Codemaster: XE, XL, XL+, 100	
	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	
an File	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 ANSI/AAMI DF80 and 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



SKINTACT® Easibeat

Defibrillation Pads

Disposable Defibrillation Pads facilitate and speed up the use of paddles. SKINTACT® Easibeat Defibrillation Pads DF01 can be rapidly applied, adhere well to the skin and can be used with all standard paddles.

They are manufactured with a unique gel which ensures an effective transmission of energy and avoids high current density. This guarantees a high level of protection to both patient and operator. Handling aids are provided to conveniently manipulate and accurately place the pads.



Туре	Code	Size	Shelf Life	Packaging
Trans	DF01	Adult	24 Months	1 set / pouch 10 sets / box 100 sets / case

SKINTACT® Easibeat Defibrillation Pads meet the relevant clauses of ANSI/AAMI DF80 and IEC 60601-2-4 for Cardiac Defibrillators.

QUICK OVERVIEW

Disposable Defibrillation Electrodes

are used routinely for elective cardioversion and increasingly for sudden cardiac arrest. The unique gel used adheres perfectly to the body contours, providing maximum safety. An adhesive foam border creates additional security for quick and instant contact. High quality cables are fixed to the electrode and insulated reliably to protect patient and operator against sparking.

Excellent Skin Coupling:

Proper adhesion between electrodes and skin ensures firm contact to all skin types:

- » optimum water absorption of the gel
- » good adhesion on perspiring skin
- » maximum contact area means minimum impedance and reduces thermical and mechanical exposure of the skin

Multifunction:

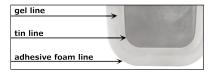
Continuity of patient care eliminates replacing the electrodes between developing stages of the patient's treatment

Quality Assurance:

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

Shelf Life:

Typically 36 month



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.



Easy Opening:

Top layer laser perforation ensures speedy and precise opening of preconnect packages.





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 and fixations.

To justify your trust our quality management system is certified according to ISO 9001 and ISO 13485 and for some product lines to Annex II of the European Medical Device Directive. We also operate an environmental management system certified to ISO 14001.



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