

# Fixation Ring Kit

## TC 550 / TC 555 and TC 560 for $tcpO_2$ / $pCO_2$

The [TC 550 Fixation Ring](#) and the [TC 555 Fixation Ring Extra Strength Adhesive](#) have been developed by Perimed to enable attachment of the E5250 ( $tcpO_2$ ) and the E5280 ( $tcpO_2/pCO_2$ ) electrodes to the skin when monitoring transcutaneous oxygen and/or carbon dioxide.

The fixation rings have a small base diameter making it possible to attach the rings to fingers, toes or other curvature without risking leakage problems. The glue of the fixation rings is biocompatible according to ISO 10993 and designed to firmly attach to skin but still be easy to remove without damaging fragile skin. The [TC 555 Fixation Ring Extra Strength Adhesive](#) has stronger glue than the [TC 550 Fixation Ring](#), adhering better on patients with “problematic” skin. If further reinforcement is needed, a [Fixation Ring Enforcement](#) is also available.

For patient monitoring, 3-5 drops of the [TC 560 Contact Liquid](#) is required. One contact liquid bottle is sufficient for 50 fixation rings.

The fixation rings are PVC- and latex free to comply with better patient and user environment.



*The fixation rings may be attached to fingers, toes or other curvature.*



*Application of fixation ring and electrode.*


**Available kits:**

<b>Part Number</b>	<b>Product Name</b>
90-00035	TC 550 Fixation Ring (50/pkg)
90-00037	TC 550 Fixation Ring (50/pkg), TC 560 Contact Liquid (1/pkg)
90-00042	TC 550 Fixation Ring (100/pkg), TC 560 Contact Liquid (2/pkg)
90-00053	TC 555 Fixation Ring Extra Strength Adhesive (50/pkg)
90-00054	TC 555 Fixation Ring Extra Strength Adhesive (50/pkg), TC 560 Contact Liquid (1/pkg)
93-00092	Fixation Ring Enforcement
90-00036	TC 560 Contact Liquid

**Note:**

Fixation Ring Kits: All parts of the Fixation Ring Kits comply with ISO 10993

Fixation Ring Material: PVC- and latex free plastic and biocompatible glue in compliance with ISO 10993

Due to Perimed's commitment to continuous improvement of our products, all specifications are subject to change without notice.

*For more information please contact Perimed AB*

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