



PEELSafe
Advantage™

100% gel-free ultrasound procedures™
envision
™

CIVCO Envision™ and PEELSafe Advantage™

CIVCO Envision™ and PEELSafe Advantage™ probe covers offer convenience without compromise

Features:

- Eliminates need for gel inside the cover (Envision™ and PEELSafe Advantage™), and outside the cover (Envision only)
- Made of polyurethane, the gold standard for covers
- Quick, safe, and residue-free removal from transducer



Easy to reposition

[Click here to find ordering information](#)

Safe and clean removal



CIVCO Envision™ and PEELSafe Advantage™ covers use a silicone adhesive, which is safe for ultrasound probes.

Testing of silicone adhesive on ultrasound probes concludes:

- No long-term harmful effects to probe¹
- No deleterious effects were observed on transducer lens material used by leading OEM, in component level testing²
- Silicone adhesive provides stability during scanning but is easily removed with a peel force of only 0.5N/25mm³ (compared to acrylic adhesive with a peel force 30 times greater)⁴

Summary Table of Medical Grade Adhesives 3M, “Selecting the right medical adhesive tape,” 2014

Feature	Synthetic Rubber	Acrylate	Soft Silicone Gel
Peel, Adhesion	High	Low to high	Low to medium
Repositionability	X	X	✓
Initial Tack	Good	Low to high	Good
Skin Trauma on Removal	High	Medium	Low

• ¹. SonoSite, “Self Adhesive Sheath Qualification Tests on CIVCO Sheath Products,” Doc D21389 Rev A, 2017

• ². Lab/Cor Materials, Adhesive sample testing, October 2017

• ³. “Polymer Science, Inc., P-DERM® PS-2056 Technical Datasheet, Revision: 050416

• ⁴. Mactac, TM5170 Performance Guide, Revised 5/2015

• ⁵. 3M, “Selecting the right medical adhesive tape,” 2014

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