

CONVEXITY

Solutions



SHAPING LIVES WITH COMPLETE
OSTOMY PRODUCTS, CARE *and* SUPPORT



The Purpose and Characteristics of

CONVEXITY

WHAT IS CONVEXITY?

All bodies are different. Convex wafers are designed to help manage irregular stomas and abdomens to help reduce leakage and simplify stoma management.

- Convexity is the outward curving of the baseplate or skin barrier.^{1,2}
- Convexity applies a uniform pressure to the immediate peristomal skin, improving the projection of the stoma for drainage.³
- Convexity helps maintain a secure seal between the pouch and the skin.⁴

GROWING CONVEXITY NEED

Data shows the need for convex skin barriers growing year on year.⁵ This is due to a number of factors including:

- Changing surgical techniques/outcomes of stoma shape & profile
- Increased obesity rates

WHEN TO USE CONVEXITY



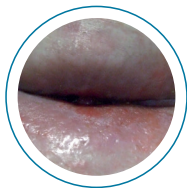
Flush Stomas

Located at the same level as the abdomen skin surface, and does not protrude⁶



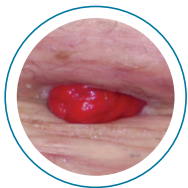
Retracted Stomas

Stoma pulled into the abdomen below skin level or having little or no spout⁷



Skin Folds

A stoma which is deep in a skin fold/crease⁴



Soft or Flaccid Abdomens

An abdomen requiring firm level of support to stabilize the pouching system⁶

RIGIDITY

Firm/Rigid Convexity

Typically used on soft or flaccid abdomens.

Soft Convexity

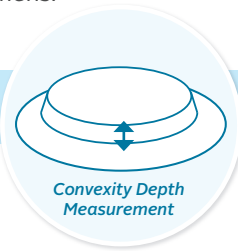
Typically used on firm or toned abdomens.

DEPTH

Height of the convex plateau.

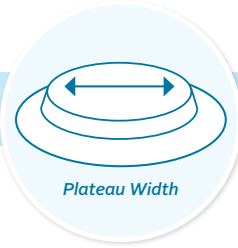
✓ Deep

✓ Shallow



PLATEAU WIDTH

Distance across the widest flat part of the outward convex curve.



Why Plateau Width Matters

✓ **Convexity Pressure:** A narrow plateau width may be used to create stability directly around the stoma with lesser stability as the plateau width gets wider.

✓ **Plateau Width:** A wider plateau width may be used to flatten out skin creases away from the stoma.

ONE-PIECE CONVEXITY SYSTEM

Esteem™ + Soft Convex Key Benefits:

- Shallow profile minimizes pressure and helps conform to the body
- Suitable for immediate post-operative use

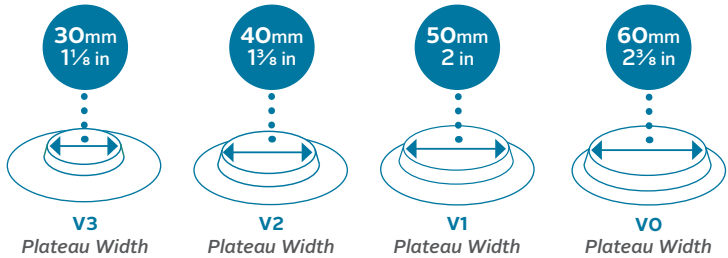
Esteem™ + Flex Convex Key Benefits:

- Combines the comfort and freedom of flexibility with the firmness of convexity

Esteem™ + (Firm) Convex Key Benefits:

- May be suitable for patients with soft, flaccid abdomens
- May encourage protrusion of flush stomas

Plateau Width Guidance for Esteem™ + Flex and Soft Convex



ESTEEM™+ CONVEX POUCH

Pre-Cut | Drainable | InvisiClose™ Tail Closure

Durahesive® (Extended Wear) • Acrylic Tape Collar • Convex Wafer Depth = 5mm • Pouch Length = 12" • Quantity = 10 • Includes Filter • Includes Belt Tabs

Stoma Size	Transparent	Opaque
3/4" (19mm)	416738	416739
7/8" (22mm)	416740	416741
1" (25mm)	416742	416743
1 1/8" (28mm)	416744	416745
1 1/4" (32mm)	416746	416747
1 3/8" (35mm)	416748	416749
1 1/2" (38mm)	416750	416751

ESTEEM™+ FLEX CONVEX POUCH

Cut-to-Fit | Drainable

Esteem™ + Flex Convex Adhesive (Standard Wear) • Without Tape Collar • Convex Wafer Depth = 7mm • Safe Seal Clipless Closure (1 Tail Closure per box) • Pouch Length = 8 2/3" • Includes Belt Tabs • Includes Filter • Quantity = 10

Cutting Range	Plateau Size	Opaque w/ Easy-View Window
3/4 - 1" (20-25mm)	V3	421622
3/4 - 1 3/8" (20-35mm)	V2	421619
3/4 - 1 2/3" (20-43mm)	V1	421615
3/4 - 2 6/25" (20-57mm)	V0	422159

Pre-Cut | Drainable

Stoma Size	Plateau Size	Opaque w/ Easy-View Window
1" (25mm)	V2	421620
1 1/6" (30mm)	V2	421621
1" (25mm)	V1	421616
1 1/6" (30mm)	V1	421617
1 3/8" (35mm)	V1	421618

ESTEEM™+ SOFT CONVEX POUCH

Cut-to-Fit | Drainable

Esteem™ + Soft Convex Adhesive (Standard Wear) • Without Tape Collar • Convex Wafer Depth = 4mm • Safe Seal Clipless Closure (1 Tail Closure per box) • Pouch Length = 8 2/3" • Includes Belt Tabs • Includes Filter • Quantity = 10

Cutting Range	Plateau Size	Opaque w/ Easy-View Window
3/8 - 1 1/8" (10-28mm)	V3	422365
3/5 - 1 3/5" (15-40mm)	V2	422364
3/4 - 1 7/8" (20-47mm)	V1	422363

Pre-Cut | Drainable

Stoma Size	Plateau Size	Opaque w/ Easy-View Window
1" (25mm)	V2	422545
1 1/6" (30mm)	V2	422546
1" (25mm)	V1	422539
1 1/6" (30mm)	V1	422540
1 3/8" (35mm)	V1	422541

ESTEEM™+ FLEX CONVEX POUCH

Urostomy | Cut-to-Fit

Esteem™ + Flex Convex Adhesive (Standard Wear) • Without Tape Collar • Convex Wafer Depth = 7mm • Soft Tap Closure • Pouch Length = 7 2/3" • Includes Belt Tabs • 2 Esteem™ + Flex Convex Night Drainage Adapters per box • Quantity = 10

Cutting Range	Plateau Size	Opaque w/ Easy-View Window
3/8 - 1" (10-25mm)	V3	421628
3/8 - 1 3/8" (10-35mm)	V2	421626
3/8 - 1 2/3" (10-43mm)	V1	421623

Urostomy | Pre-Cut

Stoma Size	Plateau Size	Opaque w/ Easy-View Window
9/16" (15mm)	V3	421629
9/16" (15mm)	V2	421627
9/16" (15mm)	V1	421624
4/5" (20mm)	V1	421625

ESTEEM™+ SOFT CONVEX POUCH

Urostomy | Cut-to-Fit

Esteem™ + Soft Convex Adhesive (Standard Wear) • Without Tape Collar • Convex Wafer Depth = 4mm • Soft Tap Closure • Pouch Length = 7 2/3" • Includes Belt Tabs • 2 Esteem™ + Soft Convex Night Drainage Adapters per box • Quantity = 10

Cutting Range	Plateau Size	Opaque w/ Easy-View Window
3/8 - 1 1/8" (10-28mm)	V3	422562
3/5 - 1 3/5" (15-40mm)	V2	422557
3/4 - 1 7/8" (20-47mm)	V1	422551

Urostomy | Pre-Cut

Stoma Size	Plateau Size	Opaque w/ Easy-View Window
4/5" (20mm)	V3	422564
1" (25mm)	V3	422565
4/5" (20mm)	V2	422558
1" (25mm)	V2	422559
1 1/6" (30mm)	V2	422560
1" (25mm)	V1	422552
1 1/6" (30mm)	V1	422553




TWO-PIECE CONVEXITY SYSTEM

Two-piece systems include a skin barrier and a separate pouch that securely join together. There are two brands that make up ConvaTec's Two-Piece Ostomy Systems: Natura™+ and Esteem Synergy®+.

Natura™ + Color Key & Sizing Guide

COLOR MATCH			
FLANGE SIZE	1 3/4" (45mm)	2 1/4" (57mm)	2 3/4" (70mm)




Esteem Synergy® + Color Key & Sizing Guide

COLOR MATCH			
COUPLING SIZE	Small Stoma Opening	Medium Stoma Opening	Large Stoma Opening

NATURA™ SKIN BARRIER




Cut-to-Fit | Accordion Flange

Durahesive® (Extended Wear) • Convex Wafer Depth = 7mm
• Quantity = 10

Flange Size	Cutting Range	Acrylic Tape Collar TAN	Hydrocolloid Tape Collar TAN
 1 3/4" (45mm)	1/2 - 7/8" (13-22mm)	421638	421639
 2 1/4" (57mm)	1/2 - 1 3/8" (13-35mm)	421640	421641
 2 3/4" (70mm)	1/2 - 1 7/8" (13-48mm)	421642	421643

Moldable




Durahesive® (Extended Wear) • Quantity = 10

Flange Size	Stoma Size	Acrylic Tape Collar WHITE	Convex Wafer Depth
 1 3/4" (45mm)	1/2 - 7/8" (13-22mm)	404592	6.35mm
 1 3/4" (45mm)	7/8 - 1 1/4" (22-33mm)	404593	7mm
 2 1/4" (57mm)	1 1/4 - 1 3/4" (33-45mm)	404594	7mm

ESTEEM SYNERGY® SKIN BARRIER

Moldable













Durahesive® (Extended Wear) • Convex Wafer Depth = 7mm
• Quantity = 10

Coupling Size	Stoma Size	Acrylic Tape Collar WHITE
 Small Stoma Opening	1/2 - 7/8" (13-22mm)	409268
 Medium Stoma Opening	7/8 - 1 1/4" (22-33mm)	409269
 Large Stoma Opening	1 1/4 - 1 3/4" (33-45mm)	409270

SUR-FIT® NATURA™ SKIN BARRIER

Pre-cut

Durahesive® (Extended Wear) • Convex Wafer Depth = 7mm
• Quantity = 10

Flange Size	Stoma Size	Acrylic Tape Collar WHITE
 1 3/4" (45mm)	1/2" (13 mm)	413177
 1 3/4" (45mm)	5/8" (16 mm)	413178
 1 3/4" (45mm)	3/4" (19 mm)	413179
 1 3/4" (45mm)	7/8" (22 mm)	413180
 1 3/4" (45mm)	1" (25 mm)	413181
 1 3/4" (45mm)	1 1/8" (28 mm)	413182
 1 3/4" (45mm)	1 1/4" (32 mm)	413183
 1 3/4" (45mm)	1 3/8" (35 mm)	413184
 2 1/4" (57mm)	1 1/2" (38 mm)	413185
 2 1/4" (57mm)	1 5/8" (41 mm)	413186
 2 1/4" (57mm)	1 3/4" (45 mm)	413187
 2 1/4" (57mm)	2" (50 mm)	413188

What can me+™ do to help?

The me+ program is designed and customized to provide the right support at the right time at all stages with an ostomy.



Care

Products, supplies and advice



Support

Dedicated WOC nurses and product specialists



Answers

Online resources, education and guided recovery tools



Style

Apparel and lifestyle solutions



Community

Peer to peer support



Enrolling your patients is simple. Contact your me+ concierge at 1-877-585-0470 or visit mepluscare.com

References:

1. Rolstad, BS. Principles and techniques in the use of convexity. Ostomy Wound Manage. 1996; 42(1): 24-32. 2. Pontieri, Lewis V. Basics of ostomy care. Medsurg Nurs. 2006; 15(4): 199-202. 3. Hanley, J. Convex stoma appliances: are we getting it right? British Journal of Nursing (Stoma Supplement). 2013; 22(16). 4. Turnbull, GB. The convexity controversy. Ostomy Wound Manage. 2003; 49(1): 16-20. 5. DRG data 2015, in T5 markets: Japan, UK, USA, Germany, China. 6. Boyd, K. Clinical Protocols for Stoma Care – Use of convex appliances. Nursing Standard. 2004; 18(20): 37-38. 7. Burch, 2011: Management of Stoma Complications. NursingTimes.net. 10 Nov 2011.