Aspen MEDICAL PRODUCTS®

Life Changing Spinal Innovation

Back Pain Relief Starts Here

Acute or Chronic Low Back Pain

HORIZON™

Understanding Back Pain

Pain and Muscle Fatigue

Around the site of an injury or strain, back muscles naturally tighten to prevent further damage. Unfortunately, this muscle-guarding phenomenon overworks these muscles leading to muscle spasm and pain.

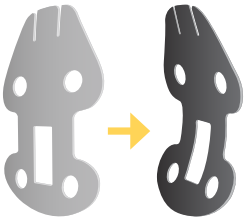
Understanding the Horizon Line

Maximum Support and Pain Relief

Utilizing Aspen's technologically advanced SlickTrack™ tightening mechanism, Horizon braces deliver localized compression directly to these overworked muscles relieving spasms and reducing pain. The self-adjusting back panel then contours precisely to your lower spine for maximum support and pain relief.

Horizon Advantages

- Localized compression for maximum support and pain relief
- Easily adjusts to comfortably fit waists from 24-70 inches
- Lightweight, breathable, washable materials
- Banded construction with integrated stays ensure a secure, comfortable fit.
- Ergonomically designed pull tabs are easy to locate and comfortable to use
- Conforming back panel naturally contours to match the curve of your lower back



Immediate Pain Relief

Back braces have long been known to provide relief from low back pain.[1,2,3,4,5] Current clinical research has shown that supporting the lower back can reduce pain, improve functional status, and lower the need for medication.[5,6] Recently conducted bio-mechanical research indicates that braces can provide significant relief to patients by reducing excessive trunk muscle co-contraction, which prevents muscle spasm from compounding the original pain.[7] With modern materials and new compression technology, Horizon braces bring pain relief to a new level.

1. *Ahlgren SA, Hansen T. The Use of Lumbosacral Corsets Prescribed for Low Back Pain. Prosth and Ortho Intrn'l. 1978; 2(2):101-104.*
2. *Jellema P, Bierma-Zeinstra SM, Van Poppel MN, Bernsen RM, Koes BW. Feasibility of lumbar supports for home care workers with low back pain. Occup Med (Lond). 2002 Sep;52(6):317-23*
3. *Alaranta H, Hurri H. Compliance and subjective relief by corset treatment in chronic low back pain. Scand J Rehabil Med. 1988;20(3):133-6*
4. *Million R, Nilsen KH, Jayson MI, Baker RD. Evaluation of low back pain and assessment of lumbar corsets with and without back supports. Ann Rheum Dis. 1981 Oct;40(5):449-54*
5. *Penrose, KW, Chook, K, Stump, JL. Acute and chronic effects of pneumatic lumbar support on muscular strength, flexibility, and functional impairment index. Sports Training, Med and Rehab 1991, Vol. 2 pp. 121-129*
6. *Calmels P. Effectiveness of a Lumbar Belt in Subacute Low Back Pain. SPINE. 2009; 34(3):215*
7. *Cholewicki J. The Effects of Lumbosacral Orthoses on Spine Stability: What Changes In EMG Can Be Expected?. Journal of Orthopaedic Research. 2004; 22(5):1150-1155*

Independent Upper and Lower Compression

Aspen's advanced SlickTrack™ compression mechanism enables independent tightening at the top and bottom of the brace. Pulling the right pull tab compresses the upper portion of the brace while pulling the left pull tab compresses the lower portion allowing you to localize support where needed for maximum pain relief.

Frequently Asked Questions

Can the Horizon brace be worn under clothing?

Yes, a Horizon brace can be worn underneath clothing, but a cotton undershirt is recommended next to the skin for optimum comfort.

Will my health insurance pay for the Horizon brace?

Medicare and most private health insurance companies do offer coverage for this treatment option. Consult Medicare or your insurance carrier to verify coverage.

How do I find out more?

Ask your doctor if a Horizon brace is right for you. Try one on today. You've got nothing to lose but your back pain!

Aspen

HORIZON™

Return to an Active Life

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