

Tandus Centiva

# POWERBOND®

FOR HEALTHCARE

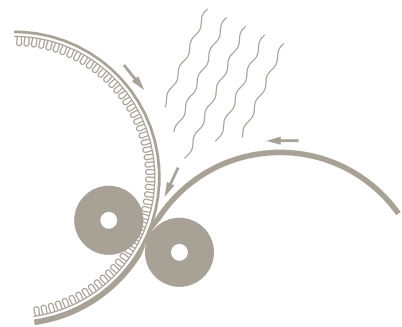


THE ULTIMATE  
FLOORING EXPERIENCE



# POWERBOND®

Powerbond is a hybrid resilient sheet floorcovering. The closed-cell resilient cushion of Powerbond is the DNA that enables superior performance and insulation properties. The wear layer is permanent, requires no waxing or finishing and is easy to maintain. Powerbond is the first hybrid resilient flooring to provide an impermeable barrier to moisture and contaminants.



Heat and pressure  
"Powerbond" the wear  
layer to the closed-cell  
cushion, producing a  
floorcovering that is  
integral and inseparable.

## Supports a healing environment

Powerbond is engineered to provide safe and comfortable environments for healing, learning, working and living.

- Improves indoor air quality and reduces VOCs
- Eliminates chemicals—no antimicrobials added
- Provides a safer floor—nylon wear layer offers excellent slip resistance and closed-cell cushion absorbs impact from falls<sup>1</sup>
- Greater comfort and ergonomic support (closed-cell cushion is the optimal design for reduced leg fatigue)<sup>2</sup>
- Eliminates reflective glare
- Welded seams create a wall-to-wall moisture barrier which allows for easy contaminate removal and odor protection

<sup>1</sup>Frances Healey, RGN  
Nursing Times: article on Safety

<sup>2</sup>Effect of Flooring on Standing Comfort and Fatigue  
By: Cham, Rakie, and Mark S. Redfern  
Human Factors: The Journal of the Human Factors and Ergonomics Society  
2001-12-01



## Environmentally responsible

All Powerbond products are 100% closed-loop recyclable through our ReStart® Program.

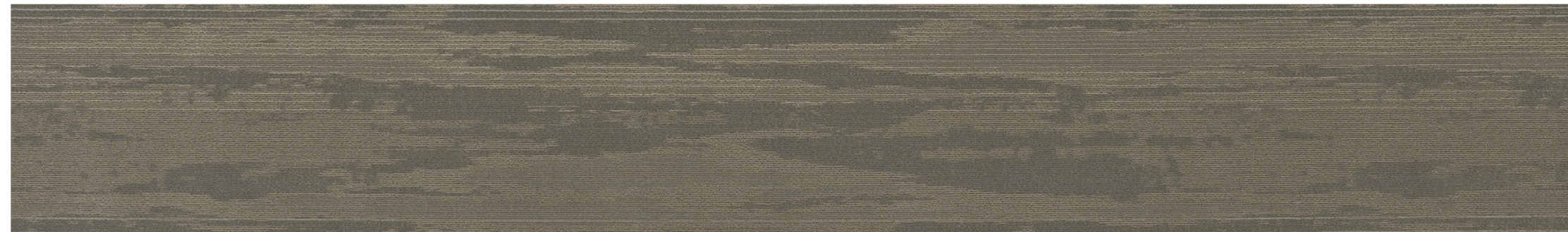
Powerbond Medfloor® Cushion:

- Contains 7%–31% recycled content and a minimum of 7% postconsumer content (depending on style)
- Improved roller mobility
- Provides comfort underfoot
- Promotes good Indoor Air Quality (IAQ)

## Fiscally responsible

Powerbond simply has no equal when it comes to performance and durability. With installations lasting up to 25 years, there is no delamination, edge ravel, zippering or loss of resiliency. Powerbond performs over the long run in the most demanding environments.

- Powerbond is easy to own and provides an immediate cost savings compared to other resilient floors
- Powerbond is less costly to maintain than VCT and less costly to repair compared to broadloom carpet and resilient flooring
- Powerbond Cushion installations no longer require MVER or RH testing
- Lifetime Limited Warranty



## Creates quieter environments

Quieter environments have been shown to improve patient and staff satisfaction and morale.

- Noise Reduction Coefficient (NRC rating) of .14 – .20 (vs. 0 rating for hard surface)
- IIC rating of 62 – 68
- Closed-cell cushion reduces footfall impacts and reverberation times as compared to hard surface



## Serves as a medium for visual innovation

The floor truly becomes a blank canvas for Powerbond. Due to its heterogeneous construction and welded seams, Powerbond is the perfect medium for creating inlay designs, borders, wayfinding and more without compromising performance or durability.

- Mix and match hundreds of coordinating styles and colors to create intricate graphic features or expansive thematic schemes
- If you can imagine it, it can be translated to the floor with our Imaginations™ Custom Floor Design program. This custom design program makes wayfinding and branding easy with unlimited design capabilities



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Powerbond® Modular Broadloom Woven LVT

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