

## *Like Most Champions, Re-Structure™ is Becoming a Role Model.*

*Black Wolf Re-Structure (U.S. patent pending) is a permanent floor underlayment designed to be used as a sub-floor for all:*

- ♦ *carpets*
- ♦ *laminates*
- ♦ *hardwood*
- ♦ *ceramic*
- ♦ *porcelain*
- ♦ *marble*
- ♦ *rubber floors*
- ♦ *some resilient sheet and tile floors*

### *Providing You with More For Less*

Re-Structure permanent underlayment is a one-ply, extruded thermoplastic material available in 4' x 4' (47<sup>3</sup>/<sub>4</sub>" x 47<sup>3</sup>/<sub>4</sub>" ) boards at a standard thickness of .250" ( 1/4" nominal thickness), meeting the APA minimum thickness requirements.

**Black Wolf Industries**  
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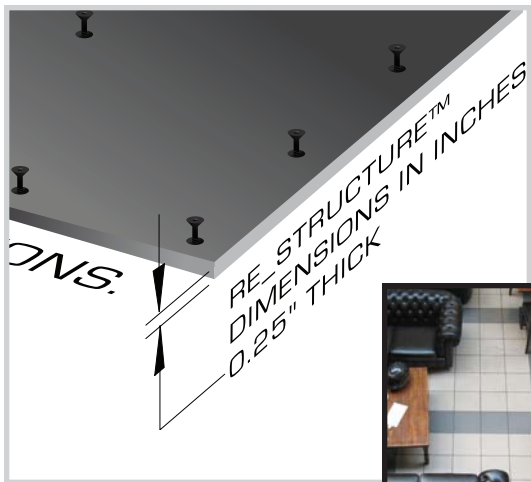


Black Wolf®  
**Re-Structure™**  
The newest innovation for your underlayment needs.

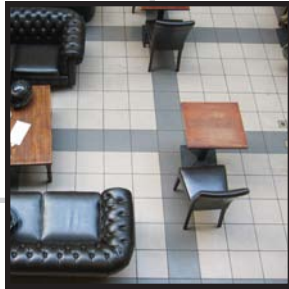
## *Superior Performance, Strength and Technology for Superior Results*

To find out more about this exciting new product call  
toll-free **1-866-573-2686**, fax: **1-651-653-4871**,  
or send an email to [info@restructureonline.com](mailto:info@restructureonline.com)





## Unparalleled Strength and Durability at 1/4" Thickness



### Recovering Yesterdays Carpet for Today's Solutions

Re-Structure's strong, lightweight material offers more benefits and features than its competitors, giving you convenience and lasting value for your building requirements. With Re-Structure, you will no longer need to replace your underlayment every time you replace your floor finishes.

### Environmentally "Green"

Re-Structure is not only superior to its rivals in quality and durability, but it is also the only 100% environmentally "green" permanent underlayment on the market today! As a "green" building product, it is made from 100% recycled post-industrial and post-consumer carpets and is already making headway as a leading competitor in the underlayment industry, Re-Structures' thermoplastic material was honored by the editors of *GreenSpec* and *Environmental Building News* as one of the top 10 green building products for 2005!

### There's Tough and Then There's Tougher...

#### Some unique features and benefits include:

- Highly resistant to job-site damage and punctures
- Mold and mildew resistant and prevents material rot
- Waterproof and will not release harmful vapors
- Impervious to most construction solvents
- Insect, rodent, and animal proof
- Superior fire resistance with Class 1 flame spread rating
- Easily routed and shaped to fit needs
- Easy to score and cut and cut edges are smooth and even
- Comes standard in our "pitted" (pre-drilled) format
- Easy fastening system and will not peel or flake at seams
- Superior lateral and bilateral strength
- Acoustically-engineered
- No specialized tools required
- Will not cause excessive wear of your blades or bits
- No harmful silica fibers or sawdust
- Will not creep or crawl – will not warp or swell
- High compressive strength and non-abrasive surfaces
- **Ecologically-friendly (a "green" product) and 100% sustainable!**

For outstanding results, Re-Structure is your premium upgrade from plywood, particleboard, OSB, acoustic concrete, and fiber-cement boards!

### We Provide Solutions!

A 100% renewed and laterally sustainable thermoplastic material, Re-Structure has already been implemented in buildings including school classrooms, National Guard armories, even a renovated early 1900s schoolhouse with outstanding results! Whether your project is new, or newly renovated, Re-Structure is the material for you.

Each Re-Structure panel must be installed in an Ashlar pattern for surface stability and strength. Re-Structure is pre-engineered with the required fastener pattern and includes the panel, fasteners, spacers, perimeter adhesive, and even the driver bits! Ask your Black Wolf representative about custom sizes for faster installation.

#### Use with confidence:

- on new construction when indoor air quality is paramount,
- when the existing substrate is weak, damaged or otherwise compromised,
- when your existing floor frame is contaminated by Asbestos residue or other unhealthy components.

### Convenience and Strength with Lasting Value

We guarantee that this innovative material will endure the test of time and will remain highly resistant to standard finish peeling procedures and damage during the re-flooring process.

Find out how Re-Structure can fulfill your flooring challenges with lasting benefits, call your Black Wolf representative toll-free at **1-866-573-2686**.

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# Black Wolf Re-Structure