



**MULHERN
BELTING, INC.**

Part #5-4832 4 Ply 440 1/4 X 1/16 MOR

Specs:

Color:

Black

Nominal OAG:

.540 +/- .030"

Cover Thickness:

1/4"

Plies:

4

Fabric:

Polyester/Nylon

Minimum Pulley:

20"

Top Surface:

Smooth

Bottom Surface:

1/16

Compound:

MOR

Working Tension:

440 lbs. PIW

Elongation:

Less than 4%

Weight PIW / Ft:

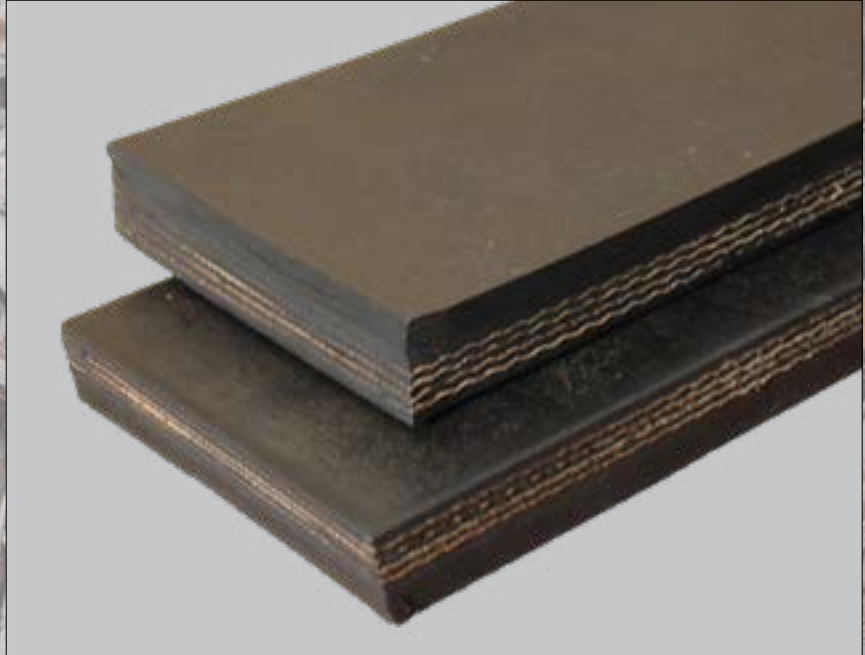
.270 lbs./PIW

Working Temp:

-20F to 225F

Joining Method:

Lap splice/Lacing



Mulhern Belting's 5-4832 is designed for high-impact, high-tension applications where durability and moderate oil resistance are essential.

This construction is widely used in wood-products mills for conveying large logs and slabs, as well as in scrap-metal handling and crushing operations. Its robust build maintains tracking, absorbs shock loads, and delivers long service life in demanding loading zones.

800-253-6300

sales@mulhernbelting.com

www.mulhernbelting.com

Atlanta, GA • Fairfield, OH • Michigan City, IN • North Kansas City, MO • Oakland, NJ

Why Buy From Mulhern Belting?

- ✓ Proudly Distributor Driven
- ✓ Drop Ship Program
- ✓ Application Expertise
- ✓ Instant Communication
- ✓ Large In-house Inventory
- ✓ Competitive Pricing
- ✓ High Quality Product
- ✓ On Time Delivery



Common MOR Fabrications



Metal Clad

Metal-clad (armored) conveyor belts are engineered for the toughest impact and abrasion environments where standard rubber belting fails. These belts combine a heavy-duty rubber or fabric carcass with hardened steel plates on the carrying surface to resist gouging, puncture, and repeated high-energy impacts from sharp scrap, free-falling metal, logs, slag, and demolition debris.



**Cross Rigid
Sidewall**

Cross-rigid sidewall conveyor belts are designed for steep-incline and vertical conveying when material must be carried reliably at angles up to 90 degrees without spillage or rollback. Built with a reinforced, cross-stable carcass, these belts maintain exceptional rigidity across the width while remaining flexible enough to navigate pulleys, making them ideal for tight transitions and high-lift runs.



**Hot Vulcanized
Cleats**

Hot-Bonded T-cleats provide the strongest, most reliable cleat attachment available for incline and high-impact conveyor applications. T-cleats are molded directly into the belt cover using heat and pressure, creating a seamless chemical bond that will not shear, pull out, or trap material under the base. This manufacturing method delivers exceptional strength for steep inclines, controlled material spacing, and consistent pocketing—ideal for bulk handling, recycling, wood waste, grain, and aggregate applications.

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