

# OMEGA BLOCKS

## THE ONLY KIND OF BLOCK YOU'LL EVER NEED FOR STOPPING CONSTRUCTION

**OMEGA BLOCK** products are composed of non-toxic incombustible materials whose air permeability and relative fire-resistance characteristics are unequalled. **FULLY APPROVED FOR CONSTRUCTING VENTILATION DEVICES BY MSHA**, Omega Blocks cover the area of 3 normal concrete blocks and are easily cut to size with a handsaw. A typical brattice stopping is dry stacked using alternating courses and then sealed with an approved sealant about the roof, rib and seams.

## OMEGA 384

### MSHA TESTED

Omega 384 block is composed of incombustible materials and its air permeability and relative fire-resistance characteristics are unequalled.

### EASY TO USE AND REQUIRES LESS SEALANT

Omega 384 blocks can be dry stacked and cut to size with a handsaw. When using any mine sealant, only the seams need to be covered.

### LIGHTWEIGHT

Density of approximately 26 lbs. per cu. ft. A large 8" x 16" x 24" block weighs approximately 45 lbs. and covers the same area as three regular concrete blocks.

### INCOMBUSTIBLE

Composed of Portland cement, fly ash, and polyester fibers, all of which are non-toxic and will not support combustion.

### IMPERMEABLE

Manufacturing methods produce a closed cellular structure which is non-absorptive and impervious to air.

### SUBSTANTIAL

Test for flexural strength to withstand lateral forces encountered in a mine (ASTM E – 72).

### LESS HANDLING

Each Omega 384 block covers an area equal to three normal concrete blocks. Coverage which would require 100 regular concrete blocks are finished with only 33 Omega 384 blocks. Less handling means real savings on labor costs. There are fewer back injuries since less handling means less strain.

## OMEGA 443

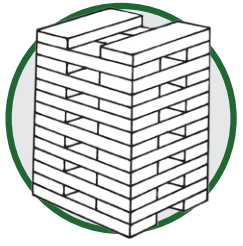
- The Omega 443 measures 4' x 4' x 32"
- Forklift tine pockets are molded into the block for easy lifting.
- The blocks can be mortared or glued together.
- The Omega 443 can be custom cut to any rib line.



### PRODUCT SPECIFICATIONS

- Sizes 6" x 16" x 24"
- 8" x 16" x 24"
- Light weight: 6" Omega 35 lbs.
- 8" Omega 45 lbs.
- Nontoxic
- Fire resistant
- Zero air penetration
- Tested and approved by MSHA

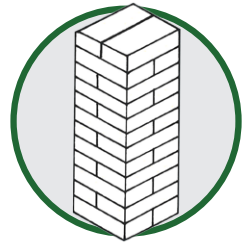
# OTHER PRODUCTS AVAILABLE



## FIBERCRIB®

*Steel-Fiber Reinforced Concrete Cribbing*

*The original FIBERCRIB®  
is still the best fiber crib block!*



## THE CAN®

*The Best Secondary Roof  
Support in the World*



*The CAN® has NEVER failed when installed correctly*

## QUIKRETE PRODUCTS

*BBond • BlockBond • Bagged Concrete Mixes  
Shotcrete(MS) • 3000lb Bulk Concrete Mixes*

*A full line of concrete mixes & mine sealants*

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