

# SOUND BARRIERS

FOR SALE

Sound attenuation is a crucial consideration in many applications. Saluma has designed and built sound barriers that can reduce noise more than 90 percent and that are easily transported and installed.



Just 10 minutes  
to set up!

- ✓ CONSTRUCTION SITES
- ✓ PIPELINE OPERATIONS
- ✓ EXCAVATION
- ✓ FRACK SITES
- ✓ DRILLING RIGS
- ✓ LEASE PERIMETERS
- ✓ BARRICADES
- ✓ RESIDENTIAL & PRIVATE PROPERTY APPLICATION



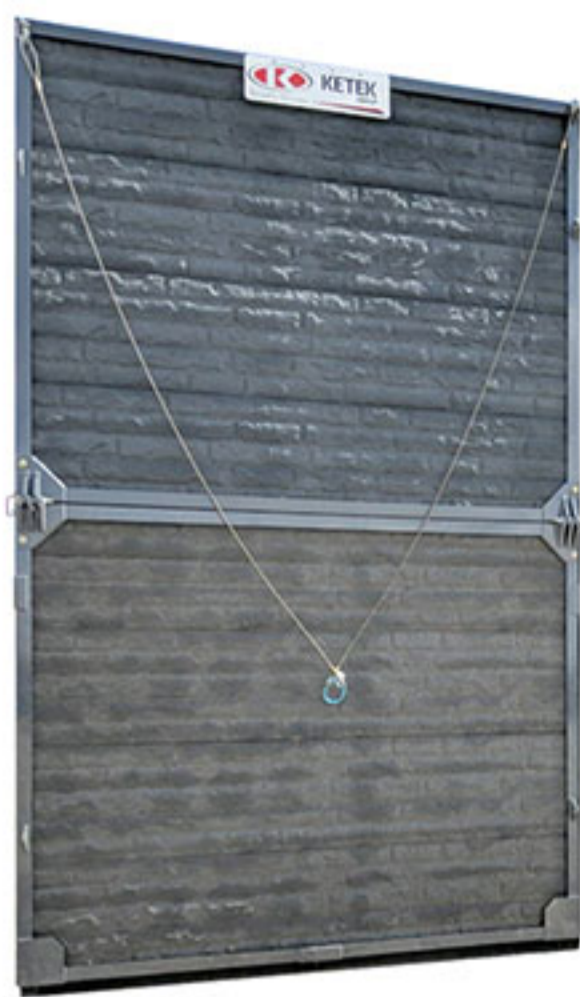
- Reduce noise more than 90%!
- Reduce light pollution
- Adds Security
- Stackable for transportation
- Enviro-friendly: Each barrier is made from 120 recycled tires



**KETEK**  
GROUP

Results Driven.

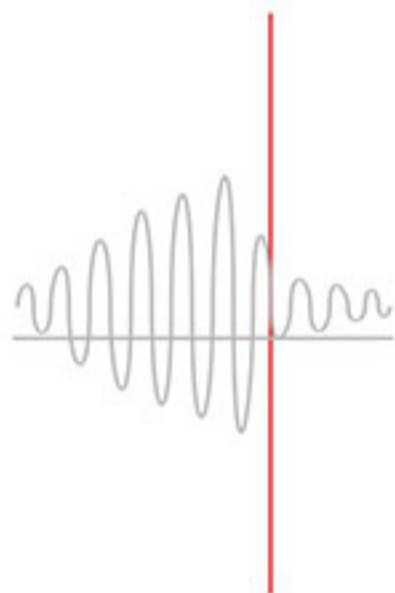
# SOUND BARRIERS



## AVERAGE DECIBEL LEVEL\*

### No sound barrier

|           |         |
|-----------|---------|
| At 10 ft  | 97.2 db |
| At 20 ft  | 93.2 db |
| At 40 ft  | 86.1 db |
| At 60 ft  | 83.3 db |
| At 110 ft | 77.7 db |



### With sound barrier 10' from equipment

|           |         |
|-----------|---------|
| At 10 ft  | 82 db   |
| At 20 ft  | 75.6 db |
| At 40 ft  | 72.1 db |
| At 60 ft  | 69.2 db |
| At 110 ft | 64.4 db |

\* 12 HH Thompson diesel pump @ 1800 RPM. Note: Decibels are measured on a logarithmic scale, not a linear one. These numbers might not look like a 90%+ noise reduction at first glance, but they do reflect one.

## 16' sound barrier

**Installed Dimensions:**  
H 16'6" x W 10'0" x L 8'5"

**Shipping Dimensions:**  
H 2'6" x W 10'0" x L 8'5"

**Weight (without concrete blocks):**  
4,060lbs

16' Sale Item Code # **240491**

## 24' sound barrier

**Installed Dimensions:**  
H 24' x W 10'0" x L 12'6"  
(With leg supports L 18' 12")

**Shipping Dimensions:**  
H 3'2" x W 10'0" x L 12'6"

**Weight (without concrete blocks):**  
6,770lbs

24' Sale Item Code # **240492**

## Wind Resistance Load

16' with one 3,900 lbs concrete block  
(Total weight 7,960 lbs): **76 km/h**

16' with two 3,900 lbs concrete blocks  
(Total weight 11,860): **115 km/h**

24' With two 3,900 lbs concrete blocks  
(Total weight 14,570): **115 km/h**

\*\* Two blocks are required for 24" sound barrier. One block can not be used!

\*\*\* Sound barriers can be stacked for transport