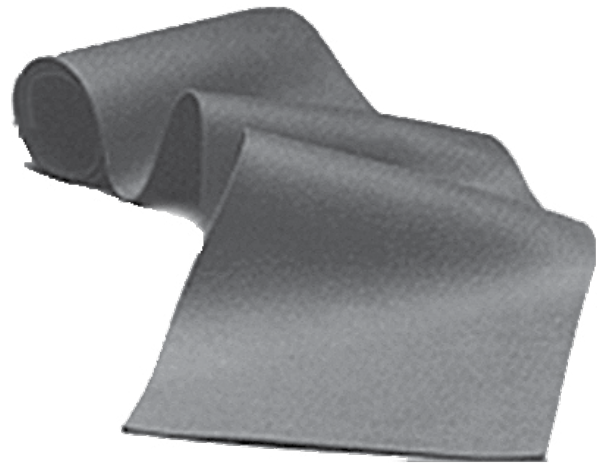


# PRIMABLOCK

PrimaBlock Loaded vinyl barrier is a flexible, 1lb per square foot (4.9m/kg<sup>2</sup>) mass loaded vinyl that is used in construction to reduce sound transmission through walls, floors and ceilings. Typically sandwiched between layers of drywall or ideally suspended in the airspace between wall surfaces, PrimaBlock barrier helps reduce noise from plumbing, HVAC ducts and adjoining rooms by adding mass to the wall assembly. It is also commonly used in the design and construction of soundproof enclosures and bass traps, or can be wrapped around pipes, ductwork or loud machinery because it is so flexible.

PrimaBlock vinyl barrier is sold by the roll with an overall dimension of 54" width (1370mm) provides a 6" (150mm) overlap when tacking two rows together to create a 96" (2440mm) width (2 x 48"). To install, loosely suspend between studs using staples and apply gypsum board directly on top. Total surface coverage is 135ft<sup>2</sup> (12.5m<sup>2</sup>) per roll. PrimaBlock Loaded vinyl barrier is finished in black and is manufactured without the use of hazardous lead or heavy metals.



## SPECIFICATIONS:

|                  |   |
|------------------|---|
| ORDER NUMBER     | F101-1025-00  |
| WEIGHT           | 1 lb/sq.ft (4.9 m/kg <sup>2</sup> )   |
| DIMENSIONS       | Roll Length: 30' (9 m) Roll Width: 4.5' (137cm)<br>Surface Area: 135 ft <sup>2</sup> (12.5 m <sup>2</sup> ) |
| TEAR STRENGTH    | 70 lb/inch (12.5 kg/cm)   |
| TENSILE STRENGTH | 400 psi (2720 kPa)  |
| THICKNESS        | 0.1" (2.54mm)   |
| FLAMMABILITY     | SE "0" in/min   |
| TEMP RANGE       | -40°F to 180°F (-40°C to 82°C)  |

## ABSORPTION CHARACTERISTICS:

Sound absorption coefficient data

| Hz | 125Hz | 250Hz | 500Hz | 1kHz | 2kHz | 4kHz | NRC |
|----|-------|-------|-------|------|------|------|-----|
| dB | 16    | 17    | 22    | 27   | 31   | 36   | 26  |

