

PMR Reinforced Concrete Seal

120psi Ventilation Seal

The PMR 120psi ventilation seal is a rebar-reinforced, high-strength seal that utilizes Precision Mine Repair's patented 3-D "wire-mesh" panels. It is designed and MSHA approved to withstand dynamic loads up to 120psi.

- Vertical and horizontal rebar secured into the mine roof and floor
- PMR's 3D "wire-mesh" panels with the polystyrene core removed
- Formwork of customer preference – cribs or props along with vented or non-vented sheet metal backing
- Dry-mix shotcrete/gunite encompasses the entire structure and creates an airtight seal (>4,500psi strength)
- Designed for entries up to 12 feet high and 40 feet wide with a seal thickness varying up to 48 inches
- Thickness of the seal is determined by the dimensions of the proposed location



INSTALLATION

Strata Worldwide is a certified installer for the PMR Reinforced Seal. We provide the products, equipment, mining expertise and skilled labor crews to complete the installation quickly and accurately.