

StrataCrete Reinforced Concrete Seal

120psi Ventilation Seal

Reinforced with rebar and composed of high strength StrataCrete concrete mix, Strata's StrataCrete Reinforced Seal is a cost effective and more versatile alternative to other 120psi seals. It is designed and MSHA approved to withstand dynamic loads up to 120psi.

- A rebar lattice is constructed underground and reinforced into the roof and floor
- High strength StrataCrete concrete mix or gunite encompasses the entire structure and creates an airtight seal
- Designed for entries up to 12 feet high and 16 to 40 feet wide, with a seal thickness ranging from 31 to 48 inches
- Highly versatile for use in difficult and/or tight areas and cross-cuts
- Thickness of the seal is determined by the dimensions of the proposed location



BENEFITS

- Minimal materials handling
- Ease of installation and cost effective
- High strength (> 4,600psi strength)

INSTALLATION

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