

**MINE SAFETY AND HEALTH ADMINISTRATION
APPROVAL AND CERTIFICATION CENTER**

LIST OF SUITABLE SEALANTS WITH SUITABILITY NUMBERS

Revision Date: June 2014

Manufacturer	Trade Name	Type	Strength Enhancing	Water Soluble	Suitability Number
Fomo Products, Inc.	Silent Seal	Urethane Foam	no	no	S10/00
Fomo Products, Inc.	Silent Seal MVS	Urethane Foam	no	no	S10/01
Eagle Enterprises, Inc.	Eagle Seal Trowel Grade or Eagle Seal Air Floated	Silicate	yes	yes	S11/00
Eagle Enterprises, Inc.	Eagle Seal "0 Grade"	Silicate	yes	yes	S11/01
Eagle Enterprises, Inc.	Eagle Seal Spray Grade	Silicate	yes	yes	S11/02
Eagle Enterprises, Inc.	Eagle Seal Caulk Grade	Silicate	no	no	S11/03
Eagle Enterprises, Inc.	Eagle Seal "Roof & Rib"	Sugar	no	yes	S11/04
Magnum Products	Magnum Bond	Calcite	yes	yes	S13/00
Magnum Products	Fast Stop Sealant	Calcite	yes	yes	S13/01

Manufacturer	Trade Name	Type	Strength Enhancing	Water Soluble	Suitability Number
Magnum Products	Brattiskotte, Quick Bond, Magnum Coat Mine Sealants	Calcite	yes	yes	S13/02
RHH Foams	VERSI-FOAM 15 & 50	Urethane Foam	no	no	S14/00
Pyro-Chem Corporation	Pyro-Chem TC	silicate	yes	yes	S15/00
Pyro-Chem Corporation	Pyro-Chem TNT	silicate	yes	yes	S15/01
Pyro-Chem Corporation	Pyro-Chem SNT	silicate	yes	yes	S15/02
Pyro-Chem Corporation	Pro Seal JTS	calcite	yes	no	S15/03
Pyro-Chem Corporation	Sealit Spray	calcite	yes	no	S15/04
Clayton Corporation	Touch'N Seal U2-200FR & U2-600FR	Urethane Foam	no	no	S17/00
The QUIKRETE Companies	BBond MS Mine Sealant	Portland Cement	yes	no	S19/00
The QUIKRETE Companies	BBond A Mine Sealant	Portland Cement	yes	no	S19/01
Bluefield Mfg. Inc.	Vent Wrap	Sheet material	no	no	S21/00
Rohm and Haas	Castonite MM-NAR	Gypsum/acrylic	yes	yes	S23/00
South African Mining & Engineering	TunnelGuard	Portland Cement	yes	yes	S26/00
RHH Foam Systems	Versi-Foam 15, 50 & refill	Urethane Foam	no	no	S28/00

Manufacturer	Trade Name	Type	Strength Enhancing	Water Soluble	Suitability Number
Hilti	FS-One Firestop	Polyacrylate caulking	no	no	S29/00
LINE-X	XS-252	urethane	no	no	S30/00
BASF	MEYCO TSL 865	polymer/lime/lime-stone	yes	no	S32/00
Milliken Infrastructure Solutions, LLC	"GeoRoc™" Geopolymer Mortar	cementitious geopolymer	yes	no	S36/00

Contact David Creamer at 304-547-2085 for further information.