

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

LIST OF SUITABLE STOPPINGS WITH SUITABILITY NUMBERS

Revised 3/13/07

Manufacturer	Trade Name	Stopping Material	Sealant * (<i>see below</i>)	Suitability Number
Fly-Lite		Light Weight Blocks, dry-stacked	Eagle Seal "Air-Floated"	ST12/00
Fly-Lite		Light Weight Blocks, dry-stacked (6" min thick)	Any MSHA silicate based Suitable Sealant	ST12/01
AERCON (was Matrix ; BABB)		Light Weight Blocks (8" min.), mortared	none	ST16/00
AERCON (was Matrix ; BABB)		Light Weight Blocks, dry-stacked	KCG, INC Magnum Products "Brattiskote"	ST16/01
AERCON (was Matrix ; BABB)		Light Weight Blocks, dry-stacked	Fosroc "Airtite Trowel Grade"	ST16/02
AERCON (was Matrix ; BABB)		Light Weight Blocks (6" min.), mortared	Quikrete "Redi-Seal Mine Sealant"	ST16/03
AERCON (was Matrix ; BABB)		Light Weight Blocks (6" min.), mortared	none	ST16/04

Manufacturer	Trade Name	Stopping Material	Sealant * (<i>see below</i>)	Suitability Number
AERCON (was Matrix ; BABB)		Light Weight Blocks (8" min.), mortared	Quikrete "Redi-Seal Mine Sealant"	ST16/05
AERCON (was Matrix ; BABB)		Light Weight Blocks (6" min.), mortared	Quikrete "BlocBond"	ST16/06
Rohmac, Inc.	Kwic-Wall	Steel panels	Clayton U2-200FR	ST18/00
Aerated Concrete Systems	ACCO	Light Weight Block (8" min.) mortared	Elite (ACCO) thinbed	ST20/00
Aerated Concrete Systems	ACCO	Light Weight Block (8" min.)	Eagle Seal "Air-Floated"	ST20/01
Aerated Concrete Systems	ACCO	Light Weight Block (6" min.)	Elite (ACCO) thinbed or Quikrete "Redi-Seal Mine Sealant"	ST20/02
Xella (was Babb International, Inc)		Lightweight Block – flat or tongue & groove (6" min. thick)	Eagle Seal Mine Sealant or any silicate based MSHA Suitable Sealant	ST22/00
Xella (was Babb International, Inc)		Lightweight Block – flat or tongue & groove (6" min. thick)	Eagle Seal Mine Sealant or any silicate based MSHA Suitable Sealant	ST22/01
Peerless Block & Brick		Lightweight Block (7" thick min.)	Pyro Chem TC, Proseal HT or any other silicate base MSHA Suitable Sealant	ST24/00

Manufacturer	Trade Name	Stopping Material	Sealant * (<i>see below</i>)	Suitability Number
Convenience Products		Standard 6" wide (min.) Hollow Core or Solid Concrete Block	Convenience Products: "Touch n' Seal Mine Block Mortar" (MBM)** (<i>see below</i>)	ST25/00
Promat		PROMAT-H panels	Steel supports	ST27/00

* If a silicate based sealant is listed, then any MSHA Suitable silicate based sealant can be used per manufacturer's instructions.

** Evaluated as a block mortar only, not to be used as suitable mine sealant.

If a Portland cement based sealant is listed, then any MSHA Suitable Portland cement based sealant can be used per manufacturer's instructions.

Contact Mark Schwartz at 304-547-2083 for further information