

**LIST OF APPROVED PRODUCTS
DECEMBER 2016**

The following products were approved or certified during December, 2016, and have been added to the Mine Safety and Health Administration's list of permissible equipment.

The following products were approved as having met Part 7, Title 30 CFR.

1. Model 404F-E22TA Diesel Engine. Approval No. 07-ENA160014-0, issued to Perkins Engines Company Limited, Engineering and Technology Centre, Caterpillar Business Park, Mail Drop 33, Peterborough PE1 5FQ, United Kingdom, December 2, 2016.
2. Fiber Optic Signaling Cable. Approval No. 07-KA160023-0, issued to Optical Cable Corporation, 5290 Concourse Drive, Roanoke, VA 24019, December 19, 2016.

The following products were approved as having met Part 14, Title 30 CFR.

1. GLIDE, GLIDE SURFACE, GLIDE ULTRA, and COALQUESTXP Conveyor Belt. Approval No. 14-CBA160017-0, issued to Veyance Technologies, Inc., 13601 Industrial Parkway, Marysville, OH 43040, December 22, 2016.
2. COALQUEST 3ply Conveyor Belt. Approval No. 14-CBA160018-0, issued to Veyance Technologies, Inc., 13601 Industrial Parkway, Marysville, OH 43040, December 28, 2016.

The following products were approved as having met Part 18, Title 30 CFR.

1. Model TX-2XXX Remote Control Unit. Approval No. 18-A160008-0, issued to Structured Mining Systems, Inc., (Cervis), 170 Thorn Hill Road, Warrendale, PA 15086, December 12, 2016.
2. Model ERDDS 950 Vac, 3 Phase, 60Hz, Extended Reach Directional Drilling System. Approval No. 18-A160011-0, issued to Drilling Products, Inc., 250 West Berger Lane, Salt Lake City, UT 84107, December 8, 2016.
3. Models PR 116-010/B/S/G/U and PR 116-010/B/S/G/I Pressure Sensors. Approval No 18-ISA160004-0, issued to Elektro-Elektronik Pranjic GmbH, Am Luftschaft 21, 45886 Gelsenkirchen, Germany, December 23, 2016.

The following products were approved as having met Part 22, Title 30 CFR.

1. Model Altair 5X and Altair 5X IR Multi-Gas Detectors. Approval No. 22-A160001-0, issued to Mine Safety Appliance Company, 1000 Cranberry Woods Drive, Cranberry Township, PA 16066, December 23, 2016.
2. Models G450 Multi-Gas Detector and G400 MP-2 Pump. Approval No. 22-A160003-0, issued to GFG Instrumentation Inc., 1194 Oak Valley Drive, Suite 20, Ann Arbor, MI 48108, December 30, 2016.

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The following product was accepted as having met the “Flame Resistant Solid Product Taken Into Mines” criteria.

1. Cover Stock for Wire Braid Hydraulic Hose for Fire Suppression and Hydraulic Hose Cover using 0033340 Material. Acceptance No. 2G-IC-11C/32, issued to The Gates Corporation, 630 Hwy 150 East, Galesburg, IL 61401, December 22, 2016.

The following products were accepted as having met the requirements of the voluntary “Standard Application Procedure for Sealants Applied to Underground Ventilation Controls.”

1. “Airtite TTF” Mine Sealant. MSHA-S40/1, issued to Airtite Mine Products, 119A Fortune Drive, Frankfort, KY 40601, December 21, 2016.

2. “Airtite Trowelgrade” Mine Sealant. MSHA-S40/2, issued to Airtite Mine Products, 119A Fortune Drive, Frankfort, KY 40601, December 21, 2016.

3. “Airtite Spraygrade” Mine Sealant. MSHA-S40/3, issued to Airtite Mine Products, 119A Fortune Drive, Frankfort, KY 40601, December 21, 2016.

4. “Airtite Spraygrade HC” Mine Sealant. MSHA-S40/4, issued to Airtite Mine Products, 119A Fortune Drive, Frankfort, KY 40601, December 21, 2016.

5. “Airtite MTA” Mine Sealant. MSHA-S40/5, issued to Airtite Mine Products, 119A Fortune Drive, Frankfort, KY 40601, December 21, 2016.

6. “Airtite Caulkgrade” Mine Sealant. MSHA-S40/6, issued to Airtite Mine Products, 119A Fortune Drive, Frankfort, KY 40601, December 21, 2016.

Sincerely,

Dennis Ferlich

Dennis Ferlich
Chief, Approval and Certification Center