

AFL Filler Compound

AFL Filler Compound (AFC) improves the mechanical holding strength and conductivity of compression fittings. Stored in a dry environment, AFC has an infinite shelf life.

Applications

Filler compound for compression accessories operating at temperatures up to 180°C (355°F). Example: dead ends, compression joints, terminals and jumper connectors.

Features

Wide Temperature Tolerance

AFC is stiff but workable at low temperatures. To improve the workability, AFC can be diluted with 5% kerosene (by weight).

Improves Holding Strength and Conductivity

AFC contains hard, metallic particles (grit). During compression, the grit is embedded between the conductor and the accessory, creating an irregular surface which provides two benefits: (1) increases the holding strength when tension is applied and (2) improves conductivity by breaking the oxide layer on bare metal to metal connections.

Weather Resistant

AFC is forced between the conductor strands during compression, filling voids and sealing out the harmful effects of air and moisture.

Fits Standard Caulking Gun

For easy filling of compression accessories, AFC is available in a tube that fits a standard caulking gun.

Visible Fill Line

AFL is the only supplier that features a visible fill line along the length of the cartridge which allows the user to visually check the fullness of the tube.



Ordering Information

AFL No.	Packaging
AFC10T	Carton of 10, 1 lb. (451 g) Tubes – Fits Standard Caulking Gun
AFC1GAL	1 Gallon Pail, 11 lbs. (5 kg)
AFC5GAL	5 Gallon Pail, 55 lbs. (25 kg)

For more information, contact the AFL Technical Support Team at 1.800.890.8878.