

Company Name: \_\_\_\_\_ Dept: \_\_\_\_\_ Location: \_\_\_\_\_ Date: \_\_\_\_\_

#107

## Powder Activated Tools

Powder-actuated tools (PAT) shall be approved for their intended use as defined, or have California approval numbers. Only trained workers holding a valid operator's card may use a PAT. Containers must be lockable and bear a label that says POWDER-ACTUATED TOOL on the outside. The storage container must be kept under lock and key.

- The PAT must be provided with the following:
  - An operating and service manual
  - A power load and fastener chart
  - An inspection and service record
  - repair and servicing tools
- Limitations on the use of PATs are as follows:
  - Workers must not leave the tools unattended.
  - Workers must not use the tool:
    - In an explosive environment
    - On hard or brittle material
    - On easily penetrated or thin materials or materials of questionable resistance unless backed.
    - Within a 1/2 in. of the edge of steel.
    - Within 3 in. of the edge of masonry.
    - On thin concrete.
    - On spalled areas.
    - On existing holes.
- Requirements for operating PATs are as noted:
  - Eye or face protection is required for operators and assistants.
  - Operators must inspect the tool before using it.
  - Defective tools must not be used.
  - Tools must not be loaded until ready for use.
  - Tools must be unloaded if fork is interrupted.
  - Operators must never point a loaded tool or an empty tool at anyone.
  - The tool must be held in place for 30 seconds on misfire.
  - Different power loads must be kept in separate compartments.
  - Warning signs that say Powder-Actuated Tools In Use must be conspicuously displayed within 50 ft. of a PAT operation.
  - Misfires and skipped power changes must be stored and disposed of properly.

Meeting Conducted By:

Meeting Attended By:

Print Name	Signature
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____

Document Filing Reference

Notes & Suggestions

Filing Instructions: Copies of this "Tailgate Talk" should be filed in employer's safety training records and cross-referenced in each employee safety-training file. This is intended as a guide only- all rights reserved.