

Chemicals: Powers Fasteners uses a shelf life statement and expiration date on all chemical products. For every chemical material there is a bar code label with an expiration date placed on the outermost packaging level. On certain chemical products an alphanumeric date code is used to denote the date of manufacture.

Below is a guide to the meaning of the codes along with typical shelf life for various products if the materials are placed and kept in proper storage conditions:

Type Of Product	Date	Location Of Code	Shelf Life
Chem-Stud® Glass Capsules	Date of Manufacture	Product box and carton	24 months
Hammer-Capsule® Glass Capsules	Date of Manufacture	Product box and carton	24 months
Power-Fast® Dual Cartridges	Lot # (Includes date code)	Cartridge label and carton label	24 months
AC100 PLUS™ Dual Cartridges	Date of Manufacture	Cartridge label and carton label	18 months
AC100 PLUS™/ AC5.5 PLUS™ Coaxial Cartridges	Date of Manufacture	Cartridge label and carton label	18 months
Power-Bond® Pump Cartridges	Lot # (Includes date code)	Cartridge label, box and carton label	24 months
Powerfoam™ / TriggerFoam™ Cans	Expiration Date	Underside of can and on carton label	24 months
Construction Adhesive / Subfloor Adhesive	Expiration Date	Underside of can and on carton label	12 months
TriggerFoam™ Cleaner Cans	Expiration Date	Underside of can and on carton label	24 months
Trak-It™ Fuel Cell Cans	Fill Date	Fuel cell, interior and exterior box	18 months
Acrylic-100® Dual Cartridges *	Lot # (Includes date code)	Cartridge label and carton	18 months
AC5.5 Coaxial Cartridges*	Date of Manufacture	Cartridge label and poly bag	12 months
Chem-Fast II® Pump Cartridges *	Lot # (Includes date code)	Cartridge label, box, and carton	18 months
Dowel-Fast® Dual Cartridges*	Lot # (Includes date code)	Cartridge label and carton label	24 months
Power-Bond® Dual Cartridges*	Lot # (Includes date code)	Carton label	24 months

* Discontinued item once current stock exhausted.

Delivered products designated as having a shelf life need to be responsibly monitored and rotated to ensure proper performance. Shelf life products should be stored in a cool, dry location.

Alphanumeric Codes: The first letter of the date code indicates the month of manufacture while the first numeral indicates the year of manufacture. For example, the code "A0" signifies January 2000 and "G1" would signify July 2001. Examples of recent date codes are as follows:

Code	Month / Year	Code	Month / Year
A2	January 2002	K2	October 2002
B2	February 2002	L2	November 2002
C2	March 2002	M2	December 2002
D2	April 2002	A3	January 2003
E2	May 2002	B3	February 2003
F2	June 2002	C3	March 2003
G2	July 2002	D3	April 2003
H2	August 2002	E3	May 2003
J2	September 2002	F3	June 2003

NOTE: The letter "I" is not used in order to avoid confusion with the number "1".

Exceptions: The Power-Fast epoxy uses a lot number date code system on the cartridge label instead of an alphanumeric one. The first two digits indicate the year of manufacture (ex. 03 = 2003) and the next three digits indicate the day of manufacture (ex. 032 = the thirty-second day of the year or February 1st).

Mechanicals: Mechanical anchor products use a five number lot code followed by two character alphanumeric code. The alphanumeric code is used to denote the date of packaging and conforms to the chart listed above. An example of the code is as follows:

Type Of Product	Ex. Of Code	Location Of Code	Shelf Life
Mechanical Anchors	12345 - D2	Product box and carton	N/A

Exceptions: The Fiberplug, Bantum Plug, Fluted Plastic anchors, and Twin-Fast Screws. These products only have an alphanumeric code on the box and carton due to limitations with the size of the packaging.