



Areas of Application

B810 Permit Redbox™ provides a place to keep equipment locks, secure the keys of placed locks and display corresponding work permits. Hence, the box incorporates permit-to-work procedures into standard group lockout, combines both and give transparency to the workers.

Details

- High level of stability.
- Large, lockable front pane for holding permits to work (A4 portrait format), sliding in from the top in open condition.
- With 20 holes for personal padlocks plus 3 additional ones for authorized persons.
- Large storage area with hook rails for up to 24 equipment locks.
- Deposit slot on the side to insert keys including key chain afterwards.
- With included wall bracket: Box can be fixed to a wall or used mobile.

Material

- Body, front, hinges: Steel sheet, powder-coated
- Buttons, hook rails: Zinc diecast, sprayed
- Closure: 2 magnets
- Top handle: Rugged polycarbonate
- Front pane: Acrylic glass PMMA

Dimensions

- Length: 380 mm Width: 240 mm Depth: 68 mm

Temperature Range

- -40°C to +100°C (-40°F to +212°F)

Chemical Resistance

All approved chemicals listed are based on the manufacturer's specified chemical resistance chart for the used materials. The results were determined at a room temperature of +20°C/+68°F. All data are subject to environmental variables and product features.

Chemical	Grade
Mineral lubricants	Conditionally resistant
Aliphatic hydrocarbons	Conditionally resistant
Aromatic hydrocarbons	Conditionally resistant
Gasoline	Resistant
Weak mineral acids	Conditionally resistant
Strong mineral acids	Conditionally resistant
Weak organic acids	Conditionally resistant
Strong organic acids	Conditionally resistant
Oxidizing acids	Conditionally resistant
Weak bases	Conditionally resistant
Strong bases	Conditionally resistant
Trichloroethylene	Conditionally resistant
Perchloroethylene	Conditionally resistant
Acetone	Conditionally resistant
Alcohols	Not resistant
Hot water (hydrolysis resistance)	Conditionally resistant
UV light and weather	Conditionally resistant

Legal Note

ABUS products are sold with the understanding that the buyers will test them in actual use and determine for themselves their adaptability to their intended uses.