

PRATT CORROSIVE SUBSTANCE STORAGE CABINET: POLYPROPYLENE - 160L - 2 DOORS - 4 SHELVES

PRATT POLY CORROSIVE SUBSTANCE STORAGE CABINETS HAVE BEEN UPDATED WITH NEW MATERIALS, IMPROVED DESIGN AND CONSTRUCTION.

The cabinets are now made from white polypropylene material which match the décor and meet the high finish standards of many laboratories. The cabinet material provides a superior resistance for the storage of most aggressive corrosive chemicals, such as Sulphuric Acid, Hydrochloric Acid, Nitric Acid and other substances highly aggressive to metal. The cabinets are designed and manufactured to comply with the requirements of AS3780 "The Storage and Handling of Corrosive Substances".

FEATURES & BENEFITS:

- Suitable for most corrosive substances including aggressive acids, such as sulphuric acid, hydrochloric acid, nitric acid and many others.
- Constructed from 15mm thick gloss finish white polypropylene material in all walls, floor, roof and door.
- Segregated compartments for storing acids and alkalis.
- Each compartment has a single door with rebated edging providing a flush finish of front of cabinet.
- Includes one bottom and one adjustable shelf also made from the same white 15mm thick poly material. Even the shelf supports are made from the same material.
- Spring tensioned hinges provides self-closing door action with self-latching door handle. Handle includes key lock and internal opening latch.
- 150mm deep liquid tight sump for spill collection.
- All internal and external panel joins are plastic welded.
- There are no metal fittings internal or external.
- Two vent kits included but not fitted.
- Palletised and packaged with strong cardboard for protection.
- All labelling applied to cabinet.
- Optional additional shelves available.

- **WEIGHT:** 92kg
- **CAPACITY:** 160L
- **DOORS:** 2
- **SHELVES:** 4 (Inc. Base Level)
- **EXTRA SHELF:** 5545P-29



EXTERNAL (MM)			INTERNAL (MM)		
HEIGHT	WIDTH	DEPTH	HEIGHT	WIDTH	DEPTH
1150	1000	600	970	970	560

- NOTE:
1. INTERNAL HEIGHT IS TAKEN FROM THE TOP OF THE SUMP SILL/BOTTOM SHELF TO THE CEILING.
 2. CHECK CHEMICAL COMPATIBILITY OF STORED CHEMICALS WITH POLYPROPYLENE MATERIAL TO ENSURE SUITABILITY.
 3. AS 3780 SPECIFIES A MAXIMUM OF 50KG OR L FOR PACKAGING GROUP I CORROSIVE SUBSTANCES & 250KG OR L FOR PACKAGING GROUP II.
 4. CABINETS ARE DESIGNED FOR THE SAFE STORAGE OF CORROSIVES IN SEALED & CLOSED CONTAINERS.

VOLUME CAPACITY	PER SHELF	TOTAL
2L Winchester	12	48
4L Winchester	6	24
5L Plastic Container	9	36
10L Plastic Carboy	4	16
15L Plastic Carboy	1	4