

PASIV8

WELD CLEANER



**LIGHT
COMPACT
POWERFUL**

PRODUCT DATA SHEET

THE WORKHORSE

The **Betaweld PASIV8** is a high-performance passivation system engineered to do more than just clean - it restores, brightens, and polishes metal to a premium finish. Built to handle a wide range of applications, it effortlessly removes heat tint, oxidation, and contaminants while also delivering crisp, high-contrast marking for both light and dark etching, including logos and nameplates.

Supplied as a ready-to-use solution, the all-in-one kit includes the Betaweld PASIV8 Performance Brush Set - ensuring optimal results straight out of the box.

KEY FEATURES

- Cutting-Edge Electrochemical Technology - Delivers fast, consistent removal of heat tint, oxidation and contaminants
- High Power Output, Maximum Efficiency - Up to 80A of continuous current backed by 15.5V of power
- Carbon Fibre Brush Technology - Engineered for powerful, precise cleaning tasks
- Clean, Polish & Mark - All-in-One - Seamlessly transition from one application to the next
- Lightweight, Portable & Built Tough - Compact and easy-to-carry design - ideal for workshop or on-site use

APPLICATIONS

- Cleaning • Polishing • Marking*
- * Requires purchase of optional accessories

APPROVALS



SPECIFICATIONS

Part No.	6050
Output Voltage	15.5V
Supply Voltage	U1 = 230V
Current Range	80A continuous current (100% duty cycle) or 200A pulse current
Duty Cycle	Cleaning: 30% @ 80A; 60% @ 70A; 100% @ 60A Polishing: 30% @ 40A; 60% @ 30A; 100% @ 25A
Insulation Class	I
Protection Class	IP21
EMC Classification	Class A
Warranty Years	3

SIZE & WEIGHT

Dimensions (L x W x H)	300mm x 150mm x 240mm
Machine Weight	6.2kg
Total Weight with Accessories	15kg



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PACKAGE CONTENTS

This kit includes high-quality accessories ensuring you have everything needed to start passivating immediately.

PART NO INCLUDED ACCESSORIES

6150	Betaweld PASIV8 Performance Brush XL Set PK5
6153	Betaweld Spray Bottle 500ml
6154	Betaweld Wide Mouth Container 500ml
6155	Betaweld PASIV8 Handle 4m
6156	Betaweld PASIV8 Ground Clamp 200A
6157	Betaweld PASIV8 Open Spanner SW 10mm
6158	XL Screw Sleeve
AB-07-001	Shipping / Storage Box
EP-02-816	Protective Brush Cap

PART NO OPTIONAL ACCESSORIES

6151	Betaweld Special Electrolyte 5L
5051BW	Optional Marking Set



AVAILABLE AT ALPHAWELD.COM.AU

STORAGE

Keep dry and avoid condensation. Permissible storage and travel temperature -20 °C to +55 °C.



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