

Protective Equipment Testing

Polywater® Rubber Goods Cleaner was sent to an independent NAIL® for PET (North American Independent Laboratories for Protective Equipment Testing) accredited laboratory for testing in accordance with ASTM F496 Standard Specification for In-Service Care of Insulating Gloves and Sleeves. Gloves and sleeves are first washed and dried at the testing laboratory. The items are then inflated and carefully inspected for cuts, tears, punctures, scratches, abrasions, or any other conditions that could adversely affect the dielectric integrity of the item. If any of these conditions are present, the item fails the visual inspection and is rejected and immediately rendered unusable. Gloves, sleeves, and blankets then undergo an electrical test as specified by the "class rating" of the item and the ASTM and OSHA Standards (maximum 40kv A.C.). Again, any item that fails the electrical test is rejected.

ASTM F496-99 Test results for lineman's gloves

Class	Type	Exposure	Solvent	Visual Check	Electrical Test (max 40kv A.C.)
00	1	Surface Wipe	RBG	PASS	PASS
00	1	24-hour Soak	RBG	PASS	PASS
00	2	Surface Wipe	RBG	PASS	PASS
00	2	24-hour Soak	RBG	PASS	PASS
0	2	Surface Wipe	RBG	PASS	PASS
0	2	5-minute Soak	RBG	PASS	PASS
0	2	24-hour Soak	RBG	PASS	PASS
1	1	Surface Wipe	RBG	PASS	PASS
1	1	5-minute Soak	RBG	PASS	PASS
1	1	24-hour Soak	RBG	PASS	PASS
2	1	Surface Wipe	RBG	PASS	PASS
2	1	24-hour Soak	RBG	PASS	PASS

Packaging Options

Catalog No.	Description
RBG-1	Individual saturated wipe (144/cs)
RBG-D72	72-count saturated wipe dispenser (6/cs)
RBG-35LR	1-quart bottle with sprayer (12/cs)
RBG-128	1-gallon bottle (4/cs)
RBG-640	5-gallon pail (1 ea)



View additional technical information online: www.polywater.com/rubber.asp

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Important Notice: The statements here are made in good faith based on tests and observations we believe to be reliable. However, the completeness and accuracy of the information is not guaranteed. Before using, the industrial end-user should conduct whatever evaluations are necessary to determine that the product is suitable for the intended use.

American Polywater expressly disclaims any implied warranties and conditions of merchantability and fitness for a particular purpose. American Polywater's only obligation shall be to replace such quantity of the product proven to be defective. Except for the replacement remedy, American Polywater shall not be liable for any loss, injury, or direct, indirect, or consequential damages resulting from product's use, regardless of the legal theory asserted.

Makers of Boom™ Cleaner, Live-Line Tool Cleaning and Wax Wipes (W-1), and Hot Stick Cleaner and Wax Repellent Wipes (S-1).

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