

**Chemical Compatibility Guide for:
PLUG-N-SEAL® Patching Paste**
NOTICE:

This report is offered as a guide and was developed from information which, to the best of New Pig Corporation's knowledge, was reliable and accurate. Due to variables and conditions of application beyond New Pig Corporation's control, none of the data shown in this guide is to be construed as a guarantee, expressed, or implied. New Pig Corporation assumes no responsibility, obligation, or liability in conjunction with the use or misuse of the information.

Table I		
Chemical	Grade	Concentration
Acetic Acid	Reagent	99.5%
Amyl Acetate	Reagent	99.0%
Hexane	Nanograde	99.0%
Hydrochloric Acid	Reagent	37.9%
Hydrogen Peroxide	Reagent	15.0%
Methanol	Reagent	99.0%
Methyl Isobutyl Ketone	Reagent	99.0%
Methylene Chloride	Nanograde	99.0%
Nitric Acid	Reagent	69.5%
Phosphoric Acid	Reagent	85.0%
Sodium Hydroxide	Reagent	40.0%
Sulfuric Acid	Reagent	95.6%
Triethylamine	Reagent	99.0%

Table II			
Solvent	Time	Plug-N-Seal® Patching Paste	Plug-N-Seal® Drainstopper
Acetic Acid	0 - 5 minutes	No visible reaction	No visible reaction
	3 hours	No visible reaction	No visible reaction
	Result	Passed	Passed
Amyl Acetate	0 - 5 minutes	No visible reaction	No visible reaction
	3 hours	No visible reaction	No visible reaction
	Result	Passed	Passed
Hexane	0 - 5 minutes	No visible reaction	No visible reaction
	3 hours	No visible reaction	No visible reaction
	Results	Passed	Passed
Hydrochloric Acid	0 - 5 minutes	Slight reaction	Slight reaction
	3 hours	Slight drying	Slight drying
	Results	Passed	Passed
Hydrogen Peroxide 15%	0 - 5 minutes	Immediate reaction	Immediate reaction
	3 hours	Dries and crumbles	Dries and crumbles
	Result	Failed	Failed

Solvent	Time	Plug-N-Seal® Patching Paste	Plug-N-Seal® Drainstopper
Methanol	0 - 5 minutes	No visible reaction	No visible reaction
	3 hours	No visible reaction	No visible reaction
	Result	Passed	Passed
Methyl Isobutyl Ketone	0 - 5 minutes	No visible reaction	No visible reaction
	3 hours	Moisture extracted	Moisture extracted
	Result	Passed	Passed
Methylene Chloride	0 - 5 minutes	No visible reaction	No visible reaction
	3 hours	Moisture extracted	Moisture extracted
	Result	Passed	Passed
Nitric Acid	0 - 5 minutes	Slight reaction	Slight reaction
	3 hours	No further reaction	No further reaction
	Result	Passed	Passed
Phosphoric Acid	0 - 5 minutes	Slight reaction	Slight reaction
	3 hours	Dries and crumbles	Dries and crumbles
	Result	Failed	Failed
Sodium Hydroxide 40%	0 - 5 minutes	No visible reaction	No visible reaction
	3 hours	No visible reaction	No visible reaction
	Result	Passed	Passed
Sulfuric Acid	0 - 5 minutes	Slight reaction	Reacts violently w/ burlap
	3 hours	Dries and crumbles	Dries and crumbles
	Result	Failed	Failed
Triethylamine	0 - 5 minutes	No visible reaction	No visible reaction
	1 hour	Dries and crumbles	Dries and crumbles
	Result	Failed	Failed

For additional assistance, please contact New Pig Technical Services at 1-800-HOT-HOGS® (468-4647).

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One Pork Avenue, Tipton, PA 16684-0304 • 1-800-HOT HOGS® (468-4647) • Fax: 1-800-621-PIGS (7447)
Email: hothogs@newpig.com • Web: newpig.com

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