

Acid Acceptance & Booster in Parts Cleaning

Session Questions and Answers

Q: Where do I take the sample from?

A: Always try to take the sample from the point closest to the condenser. Some machines have put a sample port on the condensing tank so this would be a convenient point. Sometimes flood tank 2 would be the closest point where you have a sample port. If you do not have any sample port on the machine, you can get a sample from the water separator. However, because the acid can be in the water layer, and we are trying to test if there is an acid in the solvent, you would need to test both the solvent and water for acid, so it is a good idea to test the pH of the water in the water separator also.

Q: How much sample is needed?

A: The test itself requires 50mL of a solvent sample, so I would recommend drawing a bit more. 100mL would suffice just in case you need to do the test again for any reason.

Q: What type of water should I use for the test?

A: You do not need to use deionized, RO water. You can use any type of water. Tap water or bottled water will be good enough, as the test will automatically compensate for that.

Q: Where do I add the Booster?

A: It is best to add the Booster directly into the distillation tank, this way it will take the least amount of time to get the Booster to spread through the system.

Q: How often should I test?

A: This will largely depend on the type of soil you are cleaning, the amount of soil you are introducing to your system, and the solvent. We recommend doing the test more often in the beginning, to make sure that everything is under control. Depending on the results you are getting, you might want to spread out those time intervals.