



Will Blastox® work in my EcoQuip® Vapor Abrasive Blast Unit?

TDJ and Graco worked together to prove the efficacy of using Blastox® in the EcoQuip® system. TDJ provided Graco with a quantity of Blastox® to run a series of tests. Below are their results:

1. A pre-test of the Blastox® material was performed by adding water with garnet into a bucket to see if it would harden. The material did NOT harden and seems to settle to the bottom.
2. Two (2), Five (5) gallon pails of blended abrasive was loaded into EcoQuip® skid system.
3. Media was blasted using a #8 nozzle connected to a 50 ft. 1 1/4" hose.
4. Varying flow rates were tested. 10 cycles per minute of media consumption at 60psi up to 12 cycles per minute at 140psi.

Conclusion: Blastox® blended abrasives are compatible with Graco's EcoQuip® Systems.

Recommendations:

1. Material should be cleaned out of the pot before the end of every 8 hour shift and inspected.
2. Follow operating procedures in the service manual for cleaning.

