

MPC Industries, Inc.**MPC engineers dustless blast media/abrasive**

Knoxville, TN. MPC Industries, Inc. is announcing new dustless plastic abrasives for use in paint removal, deflashing and mold cleaning. These new dustless abrasives allow you to remove paint and powder coatings and deflash and remove rust contaminants without creating dust in your work environment. They can be used on various substrates ranging from delicate aircraft components to deflash electronics lead frames and components and for rubber and plastic mold cleaning. These materials, designed through a unique patent protected process, fragment during blasting without creating a dust. The dust produced from traditional abrasives cloud the work-space, clog filters and dirty the surrounding blast facility area. All of these deficiencies are eliminated with X-OFF Dustless Abrasives. An operator will now be able to see the work piece clearly, less money will be spent to replace clogged filters and your blast facility will remain cleaner. It can be used in both open blasting and closed/cabinet blasting applications. In addition to its dustless properties, it has five times better recycling ability (less media loss per blast cycle) and strip rates comparable to the traditional abrasives currently in use.

Boeing has approved X-OFF SFC SH 12* 30/509 mesh dustless abrasive in 2002 for unlimited strip cycles on the KC 135 and B-52 aircraft. (*Patent Pending)

With commercial aircraft approval in 2003 for aluminum, fiberglass, and composite surfaces, these new dustless abrasives will create new opportunities for contractors and airline companies to design new inexpensive aircraft stripping facilities.

The newly designed stripping facility will eliminate the remaining chemical stripping facilities which have become unreliable in maintaining and removing coatings from aircraft. Specific dustless abrasives can be used to scruff sand at low pressures. To learn more about the use of X-OFF Dustless abrasives on high tech aluminum, titanium and composite aerospace parts, as well as the general industry media blasting needs, call 1-800-340-7523 or xoffabrasive@msn.com.