

Navy Battles Aggressive Attack

With...
DuraTough DL



Major changes to the world order over the past couple of years have shifted the Navy's strategic direction away from open ocean warfare on the sea to joint operations conducted from the sea. Ship based Navy and Marine Corps teams in forward areas - known as Naval expeditionary forces - will conduct joint operations custom tailored to provide initial "enabling capability" for specific crisis situations.

One of these capabilities, the rapid amphibious assault, is made possible using vessels known as **LCAC's** - air cushioned hovercraft used to transport men and equipment. The aluminum blades of the lift fans on these vessels are subject to the extreme pounding of water and solid particles

(sand, shells, etc.) Which literally blasts the blades and destroys their original protective coating, sometimes in the very first "run-up" on the beach.

Always on the look out for ways to improve performance, extend service life and increase vessel availability, the Navy has been using ENECON DuraTough DL for some time to protect the blades from the aggressive environment. In addition to proving itself extremely cost effective, the DuraTough DL applied to protect the blades has seen extensive service without having to be re-coated or even "touched-up" due to localized damage.

