





HIGH PERFORMANCE VPCI® PACKAGING

CASE HISTORY SPOTLIGHT

Cortec® Case History #418: Two-Year Layup of Naval Ship



A naval amphibious transport ship required corrosion protection during two years of layup. Many of the internal rooms were fitted with costly dehumidification equipment, but the navy needed additional corrosion protection to protect high value assets in such a way that they could be put back into use on short notice.

VpCI®-132 and VpCI®-137 Foams were used to protect internal volumes of rooms, while room vents were treated with VpCI®-126 Film. Electric boxes inside and outside the rooms were protected with VpCI®-105 and VpCI®-111 Emitters. VpCI®-369D was used on weather deck fittings. Davits, hydraulic doors, LCVP units, and various control units/bleed boxes were protected with VpCI®-132 and MilCorr® VpCI® Shrink Film. As a result, the high-value assets were equipped with durable protection that would be easy to remove at re-commissioning time.

Read the full case history here: https://www.cortec-casehistories.com/?s2member_file_download=ac-cess-s2member-level1/ch418.pdf

4119 White Bear Parkway, St. Paul MN 55110 USA Phone (651)429-1100, Toll free (800) 4-CORTEC Fax (651) 429-1122, Email: info@cortecvci.com www.cortecvci.com

