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**HIGH PERFORMANCE VpCI® PACKAGING**

# CASE HISTORY

## Protection of Defense Equipment During Storage and Shipment



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### PRODUCTS

- VpCI®-126
- Cor-Pak® Tablets
- VpCI®-132 Foam Pad
- DesiCorr® Pouches

### PROBLEM

The customer manufactures equipment for the Indian Navy and had begun producing a complete missile launcher. Barrels, control boxes, junction boxes, electronic units, and the training mechanism were important attachments. The first lot was ready for shipment, which would take six months including storage. The customer was concerned that the launcher and other attachments should reach the ships without rust and be ready to use. Dry protection was desired and no oil was allowed.

### APPLICATION

Cor-Pak® Tablets were placed inside the barrel of the missile launcher based on the internal volume. The whole missile launcher was wrapped in VpCI®-126 with Cor-Pak® Tablets and VpCI®-132 Foam Pads placed and sealed inside. Control boxes, junction boxes, electronic units, and training mechanisms were also wrapped in VpCI®-126, with Cor-Pak® Tablets and DesiCorr® Pouches placed inside.

### CONCLUSION

The rocket launcher and attachments reached the ships without any corrosion, dry and ready to use. The Ministry of Defence was satisfied with the Cortec® products and regularized their use.

### DATE

February 2011

### CORTEC® REPRESENTATIVE

Cortec® Corrosion Solutions India Pvt Ltd

### CUSTOMER

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