HIGH PERFORMANCE VpCI[®] PACKAGING

Cortec[®] Case History Spotlight #731: Long-Term Storage of Auto Service Parts



Automakers who manufacture thousands or millions of service parts in advance must find ways to keep them corrosion-free for 10, 20, or 30 years after a model has been discontinued. In 2020, this need arose for a major automaker who needed to preserve thousands of rear differential units for up to 15 years.

The automaker turned to <u>CorrLam[®] LD VpCl[®] Barrier Laminate</u> and <u>Cor-Pak[®] 1-MUL Pouches</u>, two products that had been on their specifications for 20 years. The differentials were placed in CorrLam[®] bags with a Cor-Pak[®] 1-MUL or 8-MUL Pouch for added protection. The bags were either heat-sealed or sealed with longterm preservation tape.

This system is ideal for long-term storage because it does not absorb moisture, leave a stain, or require the use of liquid rust preventatives that need to be cleaned off later. Better still, it has an excellent track record with multiple automakers over the last two decades!

To read the full case history, please visit: <u>https://www.</u> corteccasehistories.com/?s2member_file_download=access-s2member-level1/ch731.pdf

Keywords: auto service parts storage, rear differential corrosion, Cortec, Cortec Case History, auto industry, auto build ahead program, corrosion protection, prevent corrosion on metal parts, parts preservation, auto industry problems

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