McDonnell Douglas Series

HIGH QUALITY | COST EFFECTIVE | TIME SAVING

Insulation Replacement Kit

The Industry's Leading Vertically Integrated Supplier of Aerospace Products, Systems and Services

MD Series Aircraft Insulation

Lamart Corporation is pleased to offer McDonnell Douglas (MD) operators an option when buying insulation blankets for MD series aircrafts. We carry a complete line of replacement insulation blanket kits, from nose-to-tail ship sets to individual kits, which will meet any MD series insulation requirements. Lamart Corporation's clean and simple part number system correlates directly with installation drawings, eliminating the need for a parts-to-installation location cross reference list.

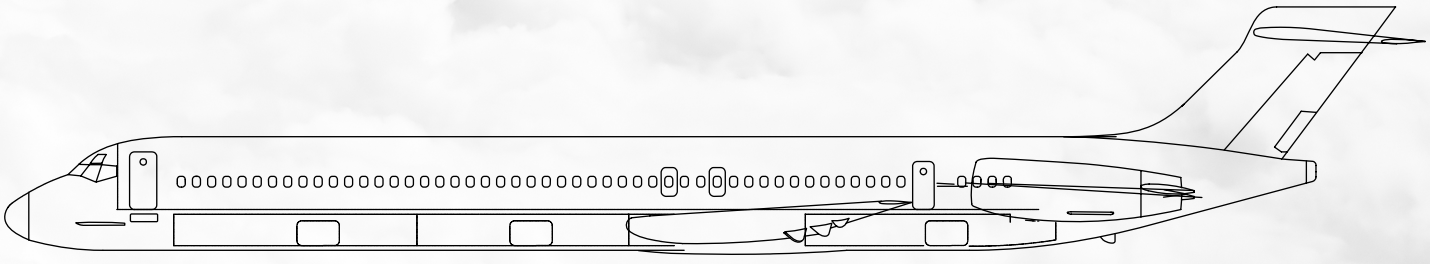
Cutting-Edge Manufacturing and Design

Lamart Corporation blankets are OEM compatible and engineered to withstand the environmental stresses on the aircraft. Film blankets are heat-sealed and directionally vented to prevent moisture penetration from condensation and other fluids. Silicone blankets are manufactured with silicone fabric for longer wear and also sealed on all stitch lines preventing hydraulic fluid or moisture ingression.

Fully STC/PMA Certified Design

Lamart Corporation holds the following Supplemental Type Certificate (STC) numbers for the McDonnell Douglas Series:
ST01150LA –DC-9-81, DC-9-82, DC-9-83, DC-9-87, & MD-88
ST01289LA –DC-10-30, MD-10-10F, MD-10-30F, & MD-11F

Supplemental Type Certificate (STC), Parts Manufacturer Approval (PMA), and Alternate Means of Compliance (AMOC) letters are available on request.



LAMART CORPORATION
Flexible Laminate Solutions

LAMART CALIFORNIA
Flexible Laminate Solutions

(800) LAMART9 info@lamartcorp.com www.lamartcorp.com | www.lamartcalifornia.com

LAMART CORPORATION STC/PMA CERTIFIED INSULATION KITS:

Cost Effective and Time Saving

SHIPSET DESCRIPTION	DESIGN	FILM MATERIAL
DC-9-81, -82, -83, -87, MD-88	INTEGRATED	Tedlar ® & Polyimide
DC-9-81, -82, -83	INTEGRATED	Tedlar ® & Polyimide
DC-9-81, -82, -83	INTEGRATED	Tedlar®
DC-10-30, MD-10-10F, MD-10-30F and MD-11F	INTEGRATED	Tedlar ® & Polyimide

Integrated Design System

Lamart Corporation's design integrates and reduces the total number of individual blankets in an insulation system. This system uses a unique multiple thickness insulation blanket with an integrated "Capstrip" section to cover frame members. The blankets are clipped in throughout the main cabins and cargo areas, making installation and future inspection simple and non-damaging to installed insulation blankets.sump area for pump-out.

OEM Design Style

Lamart Corporation's OEM design reflects the original insulation system.

Film Material Selection

Lamart Corporation's Orcofilm® products meet FAA Radiant Panel Test (RPT) requirements. These high performance films also meet Boeing BMS 8-360 and DMS 2450 Film Specifications. Lamart Corporation has the following film selections available:

- Lamart's AN54W-Orcofilm® (Tedlar® film base)
- Lamaguard(tm) 10313

Dryliner™ Option

Dryliner™ is a proprietary product made from a lightweight, flame-resistant thermoplastic sheet. Installed between the fuselage skin and insulation blanket, Dryliner™ elevates the blankets and allows moisture to drain freely along the fuselage and into the aircraft sump area for pump-out.

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