Engineering Material Specification

3.6 RESISTANCE TO INITIAL FILL ENGINE OIL (FLTM BV 6-1, 72 h)

Shall prevent leakage of oil from the test assembly.

3.7 RESISTANCE TO ENGINE COOLANT SOLUTIONS

Any evidence of Coolant leakage during the 72 h test period shall be recorded as a material failure.

Test Method: Follow test method outlined under para. 3.6, except fill the assembly with a 50/50 mixture of initial fill engine coolant concentrate, ethylene glycol, and water.

3.8 SUPPLIER'S RESPONSIBILITY

Material supplied to this specification must be equivalent to that originally approved. Changes in formulation or processing shall not be made without prior approval as described in Supplier Procedure 1-A.

4. APPROVAL OF SUPPLIERS

Suppliers to this specification must be approved by the affected product engineering office. Procedure for gaining approval of a specific material to a new/existing ES-M specification is contained in Supplier Procedure 1-A. Approved new suppliers will be added to the Engineering Materials Approved Source List.

5. GENERAL INFORMATION
This information is for direction of the user and is not a requirement for the supplier.

5.1 FLAMMABILITY AND/OR TOXICITY

This material represents a potential fire and/or health hazard. The Manufacturing Engineering Department shall notify both the Plant Security and the Safety Units of its presence in the Plant to assure that proper fire and/or health precautions are provided. The location in which it is used or stored shall be included in the notification.

A 211 A	P.O.B. MFG. CO., INC. 2021 MONROE DEARBORN, MICH. 48123	#3, #4, #5
P 274 A	PERMATEX CO., INC. BOX 1350 W. PALM BEACH, FL. 33402 305-686-0880	X 884, X886, 518
P 413 A	PIERCE & STEVENS CHEM. CORP. 710 OHIO ST. BUFFALO, N.Y. 14203	C 9907, C9541, E9022

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