



# SGS

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Report No. CP 43037/DJM/98

Date : 26 May 1998

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Your Ref. : BD/FS/2690

SAMPLE DESCRIPTION: Vinyl Ester Tank Lining Coated Onto Metal.  
 Two 600micron and Two 1200micron pieces.

TEST REQUIRED: Effect of aviation fuel, (70/30 iso-octane/toluene)  
 for storage for 28 days at 20°C.

DATE RECEIVED: 15 April 1998.

DATE REPORTED: 26 May 1998.

METHOD: Samples cleaned with solvent, and sealed in flasks  
 with 100ml fuel mixture, 2 test and 2 blank.  
 Stored at 20°C for 28 days. Samples removed, solvent  
 evaporated under nitrogen. Residue determined  
 gravimetrically. Samples examined visually after  
 drying and again after a further 7 days at 20°C.

RESULTS: Residue in solvent, mg/100ml.

600micron	1200micron	Blank600	Blank1200
2.3	2.1	<0.1	<0.1

Visual assessment.

28 days. No colour change, softening, blistering,  
 peeling, cracking, crazing or loss of adhesion.  
 35 days. No change in any of the above.

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